NATIONAL LIBRARY of MEDICINE

ABRIDGED INDEX MEDICUS

Volume 19, Number 3
March 1988

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
National Institutes of Health

NATIONAL LIBRARY OF MEDICINE PUBLICATIONS

NLM's publications may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. (Please do not send orders to the National Library of Medicine.) Remittance should accompany orders, and, unless otherwise specified, foreign orders should include an additional 25% of the domestic price to cover mailing. To avoid delays, send a separate order for each title requested, and include full title, price, and GPO catalog number.

New Subscriptions

Current Bibliographies in Medicine: A continuation of the Library's Literature Search Series, which ended in 1987. Subscribers receive approximately 20 bibliographies yearly on distinct subject areas in biomedicine (excluding AIDS, see below). See p. viii for further information. Annual subscription (1988): $26 ($33.50 foreign); $2 ($2.50 foreign) single issues.

GPO Subscription Code: *CBM88*

AIDS Bibliography: A quarterly, previously published within NLM's Literature Search Series. Each issue consists of about 60 pages of recent references to journal articles and books on AIDS. Annual subscription (1988): $12 ($15 foreign): $3 ($3.75 foreign), single issues.

GPO Subscription Code: *AID88*

Index Medicus™: Published monthly as a bibliographic listing of references to current articles from approximately 2,750 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* and *List of Journals Indexed* are furnished as part of the subscription. Annual subscription (1988): $179.00 ($223.75 foreign); single issues $34.00 ($42.50 foreign). GPO Subscription Code: *IM*

Medical Subject Headings, 1988. Published as Part 2 of the January *Index Medicus™*. The subject headings in the 1988 *MeSH®* are arranged alphabetically, with cross references and in categorized lists. (Included with subscription to **Index Medicus™**, also available separately for $31.00 ($38.75 foreign).

S/N 717-107-00002-1

Cumulated Index Medicus, 1986, Volume 27: A cumulation in fourteen volumes of the citations appearing in *Index Medicus™* in 1986. Included are author and subject sections, Medical Subject Headings, List of Journals Indexed, and Bibliography of Medical Reviews. Price: $204.00 ($255.00 foreign), *S/N 617-052-00264-7;* 1985: $196.00 ($245.00 foreign), *S/N 617-052-00258-2;* 1984: $168.00 ($210.00 foreign), *S/N 617-052-00249-3;* 1983: $172.00 ($215.00 foreign), *S/N 617-052-00240-0;* 1982: $260.00 ($325.00 foreign), *S/N 617-052-00232-9;* 1976: $220.00 ($275.00 foreign), *S/N 617-052-00173-6.* The 1977 through 1981 editions are out of print.

Abridged Index Medicus: A monthly bibliography, based on articles from 118 English-language journals, designed for the individual practitioner and libraries of small hospitals and clinics. Annual subscription: $43.00 ($53.75 foreign); single issues $9.00 ($11.25 foreign). GPO Subscription Code: *ABIM.*

Cumulated Abridged Index Medicus, 1987, Volume 18. A cumulation in one volume of the citations appearing in the monthly *Abridged Index Medicus* in 1986. Contains subject and author sections. Price $47.00 ($58.75 foreign) *S/N 017-052-00272-4;* 1985: $37.00 ($46.25 foreign) *S/N 017-052-00261-9;* 1984: $30.00 ($37.50 foreign), *S/N 017-052-00252-0.* The 1970 through 1983 editions are out of print.

List of Journals Indexed in Index Medicus, 1988. Contains four listings of journals indexed: title, abbreviations, subject, and geographical. *Note: Subscribers to Index Medicus™ receive this publication automatically.* Price: $11.00 ($13.75 foreign). *S/N 717-107-00003-9*

NLM Current Catalog: A bibliographic listing of citations to publications catalogued by the Library. Issued in two forms: (a) quarterly (non-cumulating, subject and name sections), (b) annual cumulation (subject and name sections). Prices: (a) 4 three-month cumulations (quarterlies)—$37.00 ($46.25 foreign), single issues $27.00 ($33.75 foreign)—GPO Subscription Code: NLCQ; (b) annual cumulation (1986) $54.00 ($66.50 foreign) *S/N 017-052-00268-6;* (1985) $53.00 ($66.25 foreign) *S/N 017-052-00262-7;* (1984) $39.00 ($48.75 foreign) *S/N 017-052-00253-8;* (1983) $29.00 ($36.25 foreign) *S/N 017-052-00246-5.*

NLM Catalog, 1984 edition (microfiche only): This century's first comprehensive compilation of information about virtually all of the catalogued items in the Library's collection. Derived from CATLINE®, the *NLM Catalog* is a name/title and subject listing of citations to approximately 585,000 printed monographs, serials, and audiovisual serials with imprint years of 1984 and earlier. Total fiche (48x): 796. Supplements to this catalog are issued quarterly as a subscription item; see *NLM Catalog Supplement.* See also *NLM Catalog Supplement* December 1986. (Though included with a subscription, the December issue of the *Catalog* supplement will also be sold as a separate item). Price: $65.00 ($81.25 foreign) *S/N 017-052-00256-2.*

NLM Catalog Supplement, December 1986 (microfiche only): Updates the basic 1984 edition. (The *NLM Catalog Supplement* is also issued quarterly and is sold on an annual subscription basis.) The December issue is the only one sold separately. Price: $5.00 ($6.25 foreign) Stock Number: *S/N 717-033-00004-3.*

NLM Catalog Supplement (microfiche only): A quarterly supplement to the *NLM Catalog*. Subscription includes four issues, each of which will supersede all previous ones, including supplements of earlier years. Individual issues—except for the December issue each year—are not available. Price: $28.00 ($35.00 foreign) GPO Code: NLMCS.

A Short Title Catalogue of Eighteenth Century Books Printed in the National Library of Medicine, 1979: Casebound, 501 pages, 1979. Lists approximately 25,000 items printed from 1701-1800 which are held in the History of Medicine Division collection of the National Library of Medicine. Price $18.00 ($22.50 foreign).

Bibliography of the History of Medicine, a bibliographic listing of citations dealing with the history of medicine and its related sciences and professions, No. 21, 1985: Price $18.00 ($22.50 foreign) *S/N 017-052-00263-5;* No. 20, 1980-1984: Price $30.00 ($37.50 foreign) *S/N 017-052-00257-1;* No. 15, 1975-1979; Price $22.00 ($27.50 foreign) *S/N 017-052-00216-3;* No. 10, 1970-1974: Price $24.00 ($30.00 foreign) *S/N 017-052-00171.*

Health Sciences Audiovisuals. A computer-output-microform (COM) version of NLM's AVLINE® database produced on 48X microfiche. Contains citations to all audiovisuals catalogued by NLM since 1975, except cataloging-in-publication (CIP) titles and titles which have been withdrawn from NLM's collection. Annual subscription: $34.00 ($42.50 foreign). Single copy: $8.50 ($10.63 foreign).

GPO Code: *HSA*

National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Fourth Edition (1978) Revised 1981. Price: $16.00 ($20.00 foreign).

S/N 017-052-00222-8

NLM Audiovisuals Catalog (quarterly): Contains subject, name/title, and procurement source sections for audiovisual instructional materials cataloged by NLM. Subscriptions include 3 quarterlies plus annual cumulation (issued in lieu of 4th quarterly). Price (1985): $26.00 ($32.50 foreign).

GPO Subscription Code: *MAC*

NLM Audiovisuals Catalog, 1986 Annual Cumulation: Issued as part of the *NLM Audiovisuals Catalog* (quarterly); see below. This casebound annual cumulation is also available separately. (NOTE: When ordering include words "4th quarterly, 1986") Price: $26.00 ($32.50 foreign) *S/N 717-031-00004-1;* 1977 through 1983 editions are out of print.

Health Sciences Serials: Published quarterly in microfiche only. Each issue contains information on some 41,500 serials in NLM's SERLINE® database; many records include locator information for 120 libraries in the U.S. Annual subscription $10.00 ($12.50 foreign); single issue $2.75 ($3.44 foreign).

GPO Subscription Code: *HSS*

A History of the National Library of Medicine: The Nation's Treasury of Medical Knowledge, by Wyndham D. Miles, Ph.D. 1982. A comprehensive, illustrated history of NLM from its beginnings in the early 19th century through its development as an international biomedical information center. Casebound, 531 pages. Price: $14.00 ($17.50 foreign).

S/N 017-052-00224-4

NATIONAL LIBRARY of MEDICINE

ISSN: 0001-3331
Volume 19, Number 3
March 1988

ABRIDGED INDEX MEDICUS

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
National Institutes of Health

NATIONAL LIBRARY OF MEDICINE
8600 Rockville Pike
Bethesda, Maryland 20894

NIH Publication No. 88-251

National Library of Medicine Cataloging in Publication

ZW
1
A158

Abridged Index medicus / National Library of Medicine [and] Medical Library Association, cosponsor. -- Vol. 1, no. 1 (Jan. 1970)- . -- [Bethesda, Md.] : The Library ; Washington : Supt. of Docs., U.S. G.P.O. [distributor], 1969-
v.
Vol. 1, no. 1 preceded by Pilot issue dated Aug. 1969.
Issues for v. 8, no. 6-7, June-July 1977 have identical contents covering June citations only. A combined issue including the July and Aug. citations was issued Aug. 1977 and called v. 8, no. 7/8 (July/Aug. 1977).
Vols. for Apr. 1972-Apr. 1979 issued as DHEW publication no. (NIH) 72-251, etc; for May 1979- as NIH publication ; no. 79-251, etc.
ISSN 0001-3331 = Abridged Index medicus.

1. Medicine - indexes I. Medical Library Association. II. National Library of Medicine (U.S.) III. Title: Index medicus IV. Series: DHEW publication ; no. (NIH) 72-251, etc. V. Series: NIH publication ; no. 79-251, etc.

© All or portions of this publication are protected against copying or other reproduction outside of the United States in accordance with the provisions of Article II of the Universal Copyright Convention.

The Secretary of Health and Human Services has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through September 30, 1988.

SUBSCRIPTION PRICES

Abridged Index Medicus is sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. One year's subscription includes twelve monthly issues. Price: $43.00 per year; $53.75 foreign. Single copies: $9.00; $11.25 foreign. Airmail rates (foreign only) furnished on request to the Mail List Section, Superintendent of Documents. All other communications regarding subscription should be addressed to the Superintendent of Documents.

CONTENTS

Introduction v

List of Journals Indexed vi

NLM Published Searches viii

ABRIDGED INDEX MEDICUS — Subject Section 1

Author Section 131

NLM Publications ..... Inside Front Cover

NLM Recurring Bibliographies ..... Inside Back Cover

INTRODUCTION TO ABRIDGED INDEX MEDICUS

The *Abridged Index Medicus (AIM)* is designed to afford rapid access to selected biomedical journal literature of immediate interest to the practicing physician.

Each issue contains citations from 118 English-language journals, representing a subset of one month's input into the National Library of Medicine's computer-based MEDLARS® (Medical Literature Analysis and Retrieval System). The selection of the journals was made by the Library with guidance from a group of consultants consisting of physicians, medical editors, and medical librarians. Consideration was given to the quality of the journals, usefulness of journal content for the medical practitioner, and the need for providing coverage of all fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *AIM* it was necessary to omit many excellent publications. The list of journals indexed will be reviewed periodically and is subject to change. On those occasions when a physicians's interests require a scanning of the literature that is not contained in *AIM*, he may turn to the full *Index Medicus*™ and to numerous other bibliographic sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *AIM* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS® begins with the indexing of journal articles. The content of each article is analyzed and described by a group of terms (subject headings) selected from *Medical Subject Headings (MeSH®)*, the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH®* will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH®* is used. Thus, if an article is concerned with erythromycin, it would be indexed under that term, rather than the broader ANTIBIOTICS. Under the latter term, one would find only: (a) articles dealing with antibiotics generally, (b) those that deal in a very general way with a large number of named antibiotics, or (c) those that deal with specific antibiotics which have not been separately listed in *MeSH®*.

The physician who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although one may be interested primarily in antifungal antibiotics, articles on the general subject of antifungal agents may be useful.

The physician who wants articles on some aspect of the use of antibiotics in pediatric practice would certainly want not only general articles that would appear under ANTIBIOTICS, but also those concerned with specific antibiotics.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings which represent the central concepts of the article. The citation appears in full under each subject heading. Each citation contains the following elements, in order: title of article; first author; journal title abbreviation; date of issue; volume number; issue, part or supplement; and inclusive pagination.

Example:

> Hemophilia A: carrier detection and prenatal diagnosis by DNA analysis. Pecorara M, et al. **Blood** 1987 Aug; 70(2):531-5

The above citation appears under four subject headings:

> DNA
> HEMOPHILIA
> HETEROZYGOTE DETECTION
> PRENATAL DIAGNOSIS

In the citations, under each of the subject headings, only the first author's name appears. For names of other authors, refer to the Author Section.

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing on the next page.

Author Section

References in the Author Section cite authors' names; title of article; journal title abbreviations; date of issue; volume number; issue, part or supplement; and inclusive pagination.

Example:

> **Mahir MS, Hynd JW, Flute PT, Dormandy JA.** Effect of defibrinogenation on the early patency rate of experimental small calibre arterial grafts. Br J Surg 1987 Jun;74(6):508-10

An Author Section citation may provide the names of as many as ten authors of an article. If an article has eleven or more authors, this is indicated by "et al" after the tenth author's name. The complete citation is printed only under the first author's name; the second through the tenth authors' names are cross-referenced to the full citation under the first author's name, thus:

> **Kersey JH, Weisdorf D, Nesbit ME, LeBien TW, Woods WG, McGlave PB, Kim T, Vallera DA, Goldman AI, Bostrom B, et al.** Comparison of autologous and allogeneic bone marrow transplantation for treatment of high-risk refractory acute lymphoblastic leukemia. N Engl J Med 1987 Aug 20;317(8):461-7
>
> **Bostrom B** see **Kersey JH**
> **Goldman AI** see **Kersey JH**
> **Kim T** see **Kersey JH**
> **LeBien TW** see **Kersey JH**
> **McGlave PB** see **Kersey JH**
> **Nesbit ME** see **Kersey JH**
> **Vallera DA** see **Kersey JH**
> **Weisdorf D** see **Kersey JH**
> **Woods WG** see **Kersey JH**

Users of *Abridged Index Medicus* are invited to send comments and suggestions to:

Roy Rada, M.D., Ph.D.
Editor, *Index Medicus*
National Library of Medicine
Bethesda, Maryland 20894

LIST OF JOURNALS INDEXED

A

AJR. AMERICAN JOURNAL OF ROENTGENOLOGY (BALTIMORE)
AJR

AMERICAN FAMILY PHYSICIAN (KANSAS CITY MO)
Am Fam Physician

AMERICAN HEART JOURNAL (ST LOUIS)
Am Heart J

AMERICAN JOURNAL OF CARDIOLOGY (NEW YORK)
Am J Cardiol

AMERICAN JOURNAL OF CLINICAL NUTRITION (BETHESDA MD)
Am J Clin Nutr

AMERICAN JOURNAL OF CLINICAL PATHOLOGY (PHILADELPHIA)
Am J Clin Pathol

AMERICAN JOURNAL OF DISEASES OF CHILDREN (CHICAGO)
Am J Dis Child

AMERICAN JOURNAL OF THE MEDICAL SCIENCES (THOROFARE NJ)
Am J Med Sci

AMERICAN JOURNAL OF MEDICINE (NEW YORK)
Am J Med

AMERICAN JOURNAL OF NURSING (NEW YORK)
Am J Nurs

AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY (ST. LOUIS)
Am J Obstet Gynecol

AMERICAN JOURNAL OF OPHTHALMOLOGY (CHICAGO)
Am J Ophthalmol

AMERICAN JOURNAL OF PATHOLOGY (PHILADELPHIA)
Am J Pathol

AMERICAN JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION (BALTIMORE)
Am J Phys Med Rehabil

AMERICAN JOURNAL OF PSYCHIATRY (WASHINGTON)
Am J Psychiatry

AMERICAN JOURNAL OF PUBLIC HEALTH (WASHINGTON)
Am J Public Health

AMERICAN JOURNAL OF SURGERY (NEW YORK)
Am J Surg

AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE (LAWRENCE KS)
Am J Trop Med Hyg

AMERICAN REVIEW OF RESPIRATORY DISEASE (NEW YORK)
Am Rev Respir Dis

ANAESTHESIA (LONDON)
Anaesthesia

ANESTHESIA AND ANALGESIA (NEW YORK)
Anesth Analg

ANESTHESIOLOGY (PHILADELPHIA)
Anesthesiology

ANNALS OF EMERGENCY MEDICINE (DALLAS TX)
Ann Emerg Med

ANNALS OF INTERNAL MEDICINE (PHILADELPHIA)
Ann Intern Med

ANNALS OF OTOLOGY, RHINOLOGY AND LARYNGOLOGY (ST LOUIS)
Ann Otol Rhinol Laryngol

ANNALS OF SURGERY (PHILADELPHIA)
Ann Surg

ANNALS OF THORACIC SURGERY (BOSTON)
Ann Thorac Surg

ARCHIVES OF DERMATOLOGY (CHICAGO)
Arch Dermatol

ARCHIVES OF DISEASE IN CHILDHOOD (LONDON)
Arch Dis Child

ARCHIVES OF ENVIRONMENTAL HEALTH (WASHINGTON)
Arch Environ Health

ARCHIVES OF GENERAL PSYCHIATRY (CHICAGO)
Arch Gen Psychiatry

ARCHIVES OF INTERNAL MEDICINE (CHICAGO)
Arch Intern Med

ARCHIVES OF NEUROLOGY (CHICAGO)
Arch Neurol

ARCHIVES OF OPHTHALMOLOGY (CHICAGO)
Arch Ophthalmol

ARCHIVES OF OTOLARYNGOLOGY — HEAD AND NECK SURGERY (CHICAGO)
Arch Otolaryngol Head Neck Surg

ARCHIVES OF PATHOLOGY AND LABORATORY MEDICINE (CHICAGO)
Arch Pathol Lab Med

ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION (CHICAGO)
Arch Phys Med Rehabil

ARCHIVES OF SURGERY (CHICAGO)
Arch Surg

ARTHRITIS AND RHEUMATISM (ATLANTA GA)
Arthritis Rheum

B

BLOOD (NEW YORK)
Blood

BRAIN (OXFORD)
Brain

BRITISH HEART JOURNAL (LONDON)
Br Heart J

BRITISH JOURNAL OF OBSTETRICS AND GYNAECOLOGY (OXFORD)
Br J Obstet Gynaecol

BRITISH JOURNAL OF RADIOLOGY (LONDON)
Br J Radiol

BRITISH JOURNAL OF RHEUMATOLOGY (LONDON)
Br J Rheumatol

BRITISH JOURNAL OF SURGERY (LONDON)
Br J Surg

BRITISH MEDICAL JOURNAL [CLINICAL RESEARCH ED.] (LONDON)
Br Med J [Clin Res]

C

CA: A CANCER JOURNAL FOR CLINICIANS (NEW YORK)
CA

CANADIAN MEDICAL ASSOCIATION JOURNAL (OTTAWA)
Can Med Assoc J

CANCER (PHILADELPHIA)
Cancer

CHEST (PARK RIDGE IL)
Chest

CIRCULATION (DALLAS TX)
Circulation

CLINICAL ORTHOPAEDICS AND RELATED RESEARCH (PHILADELPHIA)
Clin Orthop

CLINICAL PEDIATRICS (PHILADELPHIA)
Clin Pediatr (Phila)

CLINICAL PHARMACOLOGY AND THERAPEUTICS (ST LOUIS)
Clin Pharmacol Ther

CRITICAL CARE MEDICINE (BALTIMORE)
Crit Care Med

CURRENT PROBLEMS IN SURGERY (CHICAGO)
Curr Probl Surg

D

DIABETES (NEW YORK)
Diabetes

DIGESTIVE DISEASES AND SCIENCES (NEW YORK)
Dig Dis Sci

DISEASE-A-MONTH (CHICAGO)
Dis Mon

E

ENDOCRINOLOGY (BALTIMORE)
Endocrinology

G

GASTROENTEROLOGY (NEW YORK)
Gastroenterology

GERIATRICS (MIDDLEBURG OH)
Geriatrics

GUT (LONDON)
Gut

H

HEART AND LUNG (ST LOUIS)
Heart Lung

HOSPITAL PRACTICE (OFFICE EDITION) (NEW YORK)
Hosp Pract [Off]

HOSPITALS (CHICAGO)
Hospitals

J

JAMA (CHICAGO)
JAMA

JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY (ST LOUIS)
J Allergy Clin Immunol

JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY (NEW YORK)
J Am Coll Cardiol

JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION (CHICAGO)
J Am Diet Assoc

JOURNAL OF BONE AND JOINT SURGERY. AMERICAN VOLUME (BOSTON)
J Bone Joint Surg [Am]

JOURNAL OF BONE AND JOINT SURGERY. BRITISH VOLUME (LONDON)
J Bone Joint Surg [Br]

JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM (BALTIMORE)
J Clin Endocrinol Metab

JOURNAL OF CLINICAL INVESTIGATION (NEW YORK)
J Clin Invest

LIST OF JOURNALS INDEXED

JOURNAL OF CLINICAL PATHOLOGY (LONDON)
J Clin Pathol

JOURNAL OF FAMILY PRACTICE (EAST NORWALK CT)
J Fam Pract

JOURNAL OF GERONTOLOGY (WASHINGTON)
J Gerontol

JOURNAL OF IMMUNOLOGY (BALTIMORE)
J Immunol

JOURNAL OF INFECTIOUS DISEASES (CHICAGO)
J Infect Dis

JOURNAL OF LABORATORY AND CLINICAL MEDICINE (ST LOUIS)
J Lab Clin Med

JOURNAL OF LARYNGOLOGY AND OTOLOGY (LONDON)
J Laryngol Otol

JOURNAL OF MEDICAL EDUCATION (WASHINGTON)
J Med Educ

JOURNAL OF NERVOUS AND MENTAL DISEASE (BALTIMORE)
J Nerv Ment Dis

JOURNAL OF NEUROSURGERY (BALTIMORE)
J Neurosurg

JOURNAL OF NURSING ADMINISTRATION (WAKEFIELD MA)
J Nurs Adm

JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY (PHILADELPHIA)
J Oral Maxillofac Surg

JOURNAL OF PEDIATRICS (ST LOUIS)
J Pediatr

JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY (ST LOUIS)
J Thorac Cardiovasc Surg

JOURNAL OF TOXICOLOGY. CLINICAL TOXICOLOGY (NEW YORK)
J Toxicol Clin Toxicol

JOURNAL OF TRAUMA (BALTIMORE)
J Trauma

JOURNAL OF UROLOGY (BALTIMORE)
J Urol

L

LANCET (LONDON)
Lancet

M

MAYO CLINIC PROCEEDINGS (ROCHESTER MN)
Mayo Clin Proc

MEDICAL CLINICS OF NORTH AMERICA (PHILADELPHIA)
Med Clin North Am

MEDICAL LETTER ON DRUGS AND THERAPEUTICS (NEW ROCHELLE NY)
Med Lett Drugs Ther

MEDICINE (BALTIMORE)
Medicine (Baltimore)

N

NEUROLOGY (CLEVELAND OH)
Neurology

NEW ENGLAND JOURNAL OF MEDICINE (BOSTON)
N Engl J Med

NURSING CLINICS OF NORTH AMERICA (PHILADELPHIA)
Nurs Clin North Am

NURSING OUTLOOK (NEW YORK)
Nurs Outlook

NURSING RESEARCH (NEW YORK)
Nurs Res

O

OBSTETRICS AND GYNECOLOGY (NEW YORK)
Obstet Gynecol

ORTHOPEDIC CLINICS OF NORTH AMERICA (PHILADELPHIA)
Orthop Clin North Am

P

PEDIATRIC CLINICS OF NORTH AMERICA (PHILADELPHIA)
Pediatr Clin North Am

PEDIATRICS (EVANSTON IL)
Pediatrics

PHYSICAL THERAPY (WASHINGTON)
Phys Ther

PLASTIC AND RECONSTRUCTIVE SURGERY (BALTIMORE)
Plast Reconstr Surg

POSTGRADUATE MEDICINE (MINNEAPOLIS MN)
Postgrad Med

PROGRESS IN CARDIOVASCULAR DISEASES (NEW YORK)
Prog Cardiovasc Dis

PUBLIC HEALTH REPORTS (HYATTSVILLE MD)
Public Health Rep

R

RADIOLOGIC CLINICS OF NORTH AMERICA (PHILADELPHIA)
Radiol Clin North Am

RADIOLOGY (EASTON PA)
Radiology

S

SOUTHERN MEDICAL JOURNAL (BIRMINGHAM AL)
South Med J

SURGERY (ST LOUIS)
Surgery

SURGERY, GYNECOLOGY AND OBSTETRICS (CHICAGO)
Surg Gynecol Obstet

SURGICAL CLINICS OF NORTH AMERICA (PHILADELPHIA)
Surg Clin North Am

U

UROLOGIC CLINICS OF NORTH AMERICA (PHILADELPHIA)
Urol Clin North Am

NATIONAL LIBRARY OF MEDICINE PUBLISHED SEARCHES

The Reference Section of the National Library of Medicine (NLM) produces three series of publications which result primarily from a search of the literature contained in a variety of online databases. NLM databases utilized included MEDLINE®, BIOETHICSLINE®, CANCERLIT®, HEALTH PLANNING AND ADMINISTRATION, TOXLINE®, and CATLINE®, among others.

Current Bibliographies in Medicine (CBM)

This series is a continuation in part of the Library's Literature Search Series, which ended in 1987. Each bibliography in the new series covers a distinct subject area of interest to biomedicine and is intended to fulfill a current awareness function. CBM is available on either a subscription ($26) or individual title ($2) basis from the Government Printing Office (see inside front cover for ordering information). Individual searches from the previous Literature Search Series for 1987 will continue to be distributed by the Library without charge while supplies last*; titles from earlier years may be obtained on Interlibrary Loan.

CBM No.	Title
88-1	Pregnancy in the older woman. January 1983 through December 1987. 327 citations. [S/N 817-004-00001-6]

L.S. No.	Title
87-1	Sickle cell disease and other hemoglobinopathies in the newborn. January 1980 through February 1987. 199 citations.
87-2	Newborn screening. January 1980 through March 1987. 753 citations.
87-3	Acquired immunodeficiency syndrome (AIDS): thirteenth update. January 1987 through March 1987. 684 citations.
87-4	Localized prostate cancer. January 1983 through May 1987. 339 citations.
87-5	Depression and suicide in childhood. January 1983 through April 1987. 337 citations.
87-6	Differential diagnosis of alzheimer's and other dementing diseases. January 1983 through June 1987. 713 citations.
87-7	Acquired immunodeficiency syndrome (AIDS): fourteenth update. April 1987 through June 1987. 890 citations.
87-6	Differential diagnosis of Alzheimer's and other dementing diseases. January 1983 through June 1987. 713 citations.
87-7	Acquired immunodeficiency syndome (AIDS): fourteenth update. April 1987 through June 1987. 890 citations.
87-8	Neurofibromatosis. January 1984 through June 1987. 720 citations.
87-9	Health benefits of pets. January 1983 through July 1987. 215 citations.
87-10	Geriatric assessment. January 1982 through September 1987. 516 citations.
87-11	Magnetic resonance imaging. January 1985 through September 1987. 959 citations.
87-12	Reference data of common laboratory animals. January 1977 through October 1987. 319 citations.
87-13	Acquired immunodeficiency syndrome (AIDS): fifteenth update. July 1987 through September 1987. 845 citations.
87-14	Misconduct and fraud in the life sciences. January 1977 through September 1987. 450 citations.
87-15	Acquired immunodeficiency syndrome (AIDS): sixteenth update. October 1987 through December 1987. 1,028 citations.

AIDS Bibliography (AIDS)

NLM has been producing a recurring bibliography on AIDS since 1982 as a part of the Literature Search Series. Beginning in 1988, these bibliographies are being produced as a separate quarterly publication titled AIDS Bibliography (Vol. 1, No. 1, Jan-Mar 1988). AIDS is available on either a subscription or individual issue basis from the Government Printing Office (see inside front cover for ordering information). Individual searches from the previous Literature Search Series for 1987 and earlier will continue to be distributed by the Library without charge while supplies last.*

Specialized Bibliography Series (SBS)

Bibliographies produced for this series are usually more selective in the material included than Current Bibliographies in Medicine. They are also usually the result of a combination of computerized and manual searching. Individual titles in this series are available from the Library at no charge.*

SBS No.	Title
1987-1	Laboratory animal welfare. January 1987. 63 citations.
1987-2	AIDS bibliography, 1986-1987. (Available only from the National Technical Information Service, Springfield, VA 22161; order no. PB87-190716. Price: $24.95, plus $3 handling charge per order).
1987-3	Images of the health professional in the popular arts. October 1987. 411 citations.
1986-1	Laboratory animal welfare. January 1986. 72 citations.
1986-2	Medicine and the arts. April 1986. 306 citations.
1986-3	Space medicine. November 1986. 461 citations.
1985-1	Laboratory animal welfare. January 1985. 31 citations.

*Single copies may be ordered by number and title from NLM. Send requests to: Reference Section, National Library of Medicine, 8600 Rockville Pike, Bethesda, MD 20894. The name and address of the requestor, typed on a gummed label, must accompany all requests (no return postage necessary).

ABRIDGED INDEX MEDICUS

SUBJECT SECTION

ABBREVIATIONS

ABBRS [editorial] Fred HL. **South Med J** 1987 Nov; 80(11):1339

ABDOMEN

Right lower quadrant pain in the immunocompromised patient: CT findings in 10 cases. Merine DS, et al. **AJR** 1987 Dec;149(6):1177–9

Electrocardiographic changes in patients with upper abdominal pain admitted to a surgical ward. Bødker B, et al. **Am J Cardiol** 1987 Nov 15;60(14):1188–9

Adult Mansonella perstans in the abdominal cavity in nine Africans. Baird JK, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):578–84

Active abdominal tuberculosis in Canada in 1970–81. Jakubowski A, et al. **Can Med Assoc J** 1987 Nov 15; 137(10):897–900

A simple technique to accurately determine intra-abdominal pressure. Iberti TJ, et al. **Crit Care Med** 1987 Dec; 15(12):1140–2

Widening waistline and 25-pound weight loss. Glatt A. **Hosp Pract [Off]** 1987 Dec 15;22(12):66, 68–9

Nerve-entrapment syndromes from lower abdominal surgery. Sippo WC, et al. **J Fam Pract** 1987 Dec; 25(6):585–7

Factor XII deficiency associated with loin pain/haematuria syndrome [letter] Smellie SW, et al. **Lancet** 1987 Dec 5; 2(8571):1330

ABDOMEN, ACUTE

Right lower quadrant pain in young patients with leukemia. A surgical perspective. Skibber JM, et al. **Ann Surg** 1987 Dec;206(6):711–6 (29 ref.)

ABDOMINAL INJURIES

The seat-belt syndrome. Vandersluis R, et al. **Can Med Assoc J** 1987 Dec 1;137(11):1023–4

Intussusception following abdominal trauma. Duncan A, et al. **J Trauma** 1987 Nov;27(11):1193–9

ABDOMINAL NEOPLASMS

DTIC therapy in patients with malignant intra-abdominal neuroendocrine tumors. Altimari AF, et al. **Surgery** 1987 Dec;102(6):1009–17

ABNORMALITIES

Screening for fetal and genetic abnormality. **Lancet** 1987 Dec 12;2(8572):1408 (0 ref.)

Are child surveillance clinics worthwhile? [letter] Del Mar CB, et al. **Lancet** 1987 Dec 5;2(8571):1334

Congenital malformations after in-vitro fertilisation [letter] Lancaster PA. **Lancet** 1987 Dec 12;2(8572):1392–3

Medical genetics for clinicians. 2. Prenatal diagnosis, teratogens, oncogenes. Berry SA. **Postgrad Med** 1987 Dec; 82(8):107–10, 113–5

ABNORMALITIES, DRUG-INDUCED

Reproductive and teratogenic effects of nitrous oxide, isoflurane, and their combination in Sprague-Dawley rats. Fujinaga M, et al. **Anesthesiology** 1987 Dec;67(6):960–4

Benzodiazepine overconsumption in pregnancy [letter] Laegreid L, et al. **Lancet** 1987 Dec 12;2(8572):1405–6

ABNORMALITIES, MULTIPLE

A histological study of the temporal bones and the nose in Wolf-Hirschhorn syndrome. Iino Y, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1325–9

Ebstein's anomaly of the tricuspid and mitral valves in an otherwise normal heart. Dusmet M, et al. **Br Heart J** 1987 Oct;58(4):400–4

Care of infants with esophageal atresia, tracheoesophageal fistula, and associated anomalies. Holder TM, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):828–35

Severe amniotic band syndrome occurring with unrelated syndactyly. Granick MS, et al. **Plast Reconstr Surg** 1987 Dec;80(6):829–32

ABO BLOOD-GROUP SYSTEM

Seven years experience with group O unmatched packed red blood cells in a regional trauma unit. Lefebre J, et al. **Ann Emerg Med** 1987 Dec;16(12):1344–9

Expression of blood group antigens A, B, H, Lewis-a, and Lewis-b in fetal, normal, and malignant tissues of the uterine endometrium. Inoue M, et al. **Cancer** 1987 Dec 15; 60(12):2985–93

Blood group ABO and Lewis antigen expression during neoplastic progression of human urothelium. Immunohistochemical study of type 1 chain structures. Orntoft TF, et al. **Cancer** 1987 Dec 1;60(11):2641–8

ABORTIFACIENT AGENTS

Mifepristone—contragestive agent or medical abortifacient? [editorial] **Lancet** 1987 Dec 5;2(8571):1308–10

Mifepristone (RU 486) and second-trimester termination [letter] Urquhart DR, et al. **Lancet** 1987 Dec 12; 2(8572):1405

ABORTION

First-trimester vaginal bleeding and the loss of chromosomally normal and abnormal conceptions. Strobino BA, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1150–4

ABORTION, HABITUAL

Prognosis of subsequent pregnancies after recurrent spontaneous abortion in first trimester [letter] Carp HJ, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):925–6

Is antipaternal cytotoxic antibody a valid marker in the management of recurrent abortion? [letter] Regan L, et al. **Lancet** 1987 Nov 28;2(8570):1280

ABORTION, INDUCED

Mifepristone (RU 486) and second-trimester termination [letter] Urquhart DR, et al. **Lancet** 1987 Dec 12; 2(8572):1405

ABORTION, LEGAL

Wrongful births. When is there liability for prenatal injury? Fleisher LD. **Am J Dis Child** 1987 Dec;141(12):1260–5

ABORTION, THERAPEUTIC

Assisted reproduction and selective reduction of pregnancy. Brahams D. **Lancet** 1987 Dec 12;2(8572):1409–10

ABORTION, THREATENED

Reported management of threatened miscarriage by general practitioners in Wessex [letter] **Br Med J [Clin Res]** 1987 Oct 17;295(6604):998

ABSCESS

Radiographic appearance of frontal osteomyelitis in two patients with extradural abscess. Belli AM, et al. **Br J Radiol** 1987 Oct;60(718):1026–8

Evolution of the hyperimmunoglobulin E and recurrent infection (HIE, JOB's) syndrome in a young girl. Dreskin SC, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):746–51

Transvaginal pelvic abscess drainage with US guidance. Nosher JL, et al. **Radiology** 1987 Dec;165(3):872–3

Effect of prophylactic antibiotics upon mixed infections with Bacteroides fragilis. Brook I. **Surg Gynecol Obstet** 1987 Dec;165(6):491–5

ABSENTEEISM

Factors related to school absence among children with cardiac conditions. Fowler MG, et al. **Am J Dis Child** 1987 Dec;141(12): 317–20

Illnesses and other causes of unexpected absences from work during residency training. Parker RM, et al. **J Med Educ** 1987 Dec;62(12):959–68

Gambling away absenteeism. Curran MA, et al. **J Nurs Adm** 1987 Dec;17(12):28–31

ACADEMIC MEDICAL CENTERS

Alcoholism: defeatism in medical centers [letter] Dans PE. **Hosp Pract [Off]** 1987 Nov 15;22(11):16

ACADEMIES AND INSTITUTES

The institute at 90: a time for reappraisal? British Institute of Radiology presidential address, 1987. Berry RJ. **Br J Radiol** 1987 Oct;60(718):947–55

From rabies to AIDS: 100 years at Pasteur. Bendiner E. **Hosp Pract [Off]** 1987 Nov 30;22(11A):119–24, 128–30, 134–8 passim

ACANTHAMOEBA

Polyamine metabolism as a target for growth inhibition of Acanthamoeba culbertsoni. Gupta S, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):550–5

ACCIDENT PREVENTION

Our children are being maimed and killed. Injury, accidents, poisoning, and development [editorial] Fulginiti VA. **Am J Dis Child** 1987 Dec;141(12):1255

ACCIDENTS

Falls in urban children. A problem revisited. Meller JL, et al. **Am J Dis Child** 1987 Dec;141(12):1271–5

Accidental farm injuries in children. Swanson JA, et al. **Am J Dis Child** 1987 Dec;141(12):1276–9

All-terrain vehicle accidents in a rural family practice. Kellerman R. **J Fam Pract** 1987 Dec;25(6):614–5

ACCIDENTS, AVIATION

Ultralight aircraft accidents [letter] Masius W, et al. **Ann Emerg Med** 1987 Dec;16(12):1413–4

ACCIDENTS, OCCUPATIONAL

Subcutaneous emphysema following high-pressure injection injury of inert gas. Caspi I, et al. **J Trauma** 1987 Nov; 27(11):1305–6

ACCIDENTS, TRAFFIC

Fetal death in motor vehicle accidents. Agran PF, et al. **Ann Emerg Med** 1987 Dec;16(12):1355–8

Back calculation of blood alcohol concentration [editorial] Lewis KO. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):800–1

US Preventive Services Task Force. Automobile injury—selected risk factors and prevention in the health care setting. Polen MR, et al. **JAMA** 1988 Jan 1; 259(1):76–80

The resident by moonlight: a misguided missile [letter] Wendt JR, et al. **JAMA** 1988 Jan 1;259(1):43–4

Geographic variations in mortality from motor vehicle crashes [letter] **N Engl J Med** 1987 Dec 17;317(25):1600–2

ACCREDITATION

The bureaucratic imperative in continuing medical education [editorial] Breeling JL. **Chest** 1987 Dec;92(6):965–6

Home care standards: some questions remain. Uhlar B. **Hospitals** 1987 Nov 20;61(22):77

ACETABULUM

The Ring uncemented polyethylene cup in the abnormal acetabulum. Nunn D. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):756–60

ACETAZOLAMIDE

Can the risk of acetazolamide-induced aplastic anemia be decreased by periodic monitoring of blood cell counts? Zimran A, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):654–8

ACHLORHYDRIA

Achlorhydria: hypergastrinaemia: carcinoids—a flawed hypothesis. Bordi C, et al. **Gut** 1987 Sep;28(9):1189–92

ACHONDROPLASIA

Skeletal dysplasias [letter] Campbell J, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):927

ACID-BASE EQUILIBRIUM

Cord sampling for the evaluation of oxygenation and acid-base balance in growth-retarded human fetuses. Pardi G, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1221-8

Regulation of pH in rat papillary tubule cells in primary culture. Kleinman JG, et al. **J Clin Invest** 1987 Dec; 80(6):1660-9

ACID-BASE IMBALANCE

The lung and fluid-electrolyte and acid-base imbalances. York K. **Nurs Clin North Am** 1987 Dec;22(4):805-14

ACIDOSIS

Ethylene glycol poisoning with a normal anion gap due to occult bromide intoxication. Heckerling PS. **Ann Emerg Med** 1987 Dec;16(12):1384-6

Metabolic acidosis not due to lactic acidosis in patients with severe acute asthma. Okrent DG, et al. **Crit Care Med** 1987 Dec;15(12):1098-101

Metabolic acidosis after acute ibuprofen overdosage. Linden CH, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):922-5 (16 ref.)

ACIDOSIS, DIABETIC

Misdiagnosis of diabetic ketoacidosis as hyperventilation syndrome [letter] **Br Med J [Clin Res]** 1987 Apr 18; 294(6578):1031-2

Fluid and electrolyte disorders associated with diabetic ketoacidosis and hyperglycemic hyperosmolar nonketotic coma. Butts DE. **Nurs Clin North Am** 1987 Dec; 22(4):827-36 (14 ref.)

ACIDOSIS, LACTIC

Lactic acidosis during closed-chest CPR in dogs. Carden DL, et al. **Ann Emerg Med** 1987 Dec;16(12):1317-20

Metabolic acidosis not due to lactic acidosis in patients with severe acute asthma. Okrent DG, et al. **Crit Care Med** 1987 Dec;15(12):1098-101

Effects of bicarbonate on arterial and brain intracellular pH in neonatal rabbits recovering from hypoxic lactic acidosis. Sessler D, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):817-23

ACIDOSIS, RENAL TUBULAR

Cellular phosphate in renal tubular acidosis. Challa A, et al. **Arch Dis Child** 1987 Nov;62(11):1174-6

Hypokalemic paralysis associated with renal tubular acidosis. Rowbottom SJ, et al. **Crit Care Med** 1987 Nov; 15(11):1067-8

Renal tubular acidosis: a constellation of syndromes. Kurtzman NA. **Hosp Pract [Off]** 1987 Nov 15;22(11):173-8, 181, 184 passim

ACIDS

Salivary response to esophageal acid in normal subjects and patients with reflux esophagitis. Helm JF, et al. **Gastroenterology** 1987 Dec;93(6):1393-7

ACINETOBACTER

Evaluation of Mast-ID 15 system for identifying Enterobacteriaceae, some Vibrionaceae, and Acinetobacter. Holmes B, et al. **J Clin Pathol** 1987 Oct; 40(10):1168-73

ACINETOBACTER INFECTIONS

Community-acquired nonbacteremic acinetobacter pneumonia. Henderson ST, et al. **J Fam Pract** 1987 Dec; 25(6):609-10

ACNE

Acne management. Primary care physician or dermatologist? Margolis CF, et al. **Postgrad Med** 1987 Dec;82(8):139-46

ACOUSTIC NERVE

Facial-nerve and vocal-cord monitoring during otoneurosurgical operations. Zini C, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1291-3

ACQUIRED IMMUNODEFICIENCY SYNDROME

Pancreatic Burkitt lymphoma in AIDS: sonographic appearance [letter] Graif M, et al. **AJR** 1987 Dec; 149(6):1290-1

Gallbladder and bile duct abnormalities in AIDS: sonographic findings in eight patients. Romano AJ, et al. **AJR** 1988 Jan;150(1):123-7

AIDS and the brain. Clifford DB. **Am Fam Physician** 1987 Dec;36(6):101-6

Is standard chemotherapy adequate in tuberculosis patients infected with the HIV? [editorial] Iseman MD. **Am Rev Respir Dis** 1987 Dec;136(6):1326

Evidence for early central nervous system involvement in the acquired immunodeficiency syndrome (AIDS) and other human immunodeficiency virus (HIV) infections. Studies with neuropsychologic testing and magnetic resonance imaging. Grant I, et al. **Ann Intern Med** 1987 Dec;107(6):828-36

Nail pigmentation in the acquired immunodeficiency syndrome (AIDS) [letter] Panwalker AP. **Ann Intern Med** 1987 Dec;107(6):943-4

Lymphomatoid granulomatosis and the acquired immunodeficiency syndrome (AIDS) [letter] Vinters HV, et al. **Ann Intern Med** 1987 Dec;107(6):945

Hypertrichosis of the eyelashes in acquired immunodeficiency syndrome [letter] Casanova JM, et al. **Arch Dermatol** 1987 Dec;123(12):1599-601

Acquired immunodeficiency syndrome-associated psoriasis and Reiter's syndrome. Duvic M, et al. **Arch Dermatol** 1987 Dec;123(12):1622-32

Superficial phaeohyphomycosis of the scrotum in a patient with the acquired immunodeficiency syndrome [letter] Duvic M, et al. **Arch Dermatol** 1987 Dec;123(12):1597-9

Cutaneous mycobacteriosis: occurrence and significance in two patients with the acquired immunodeficiency syndrome [letter] Freed JA, et al. **Arch Dermatol** 1987 Dec; 123(12):1601-3

Experimental transmission and pathogenesis of immunodeficiency syndrome in cats. Hoover EA, et al. **Blood** 1987 Dec;70(6):1880-92

Molecular analysis of Burkitt's leukemia in two hemophilic brothers with AIDS. Rechavi G, et al. **Blood** 1987 Dec; 70(6):1713-7

Appendix mass in AIDS? Lee SH, et al. **Br J Radiol** 1987 Oct;60(718):1030-1

AIDS: counting the cost [letter] Cunningham D, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):921-2

Haemophilia, AIDS, and no fault compensation [editorial] Jones P. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):944-5

HIV transmitted by kissing [letter] Smith JW. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1033

Transmission of HIV [letter] **Can Med Assoc J** 1987 Dec 15;137(12):1073-4

A revised case definition for acquired immune deficiency syndrome. **Can Med Assoc J** 1987 Dec 1;137(11):1025-9

Cashing in on AIDS: turning a disaster into a business proposition. Cohen L. **Can Med Assoc J** 1987 Nov 15; 137(10):932-3

Only a dream. Goldman B. **Can Med Assoc J** 1987 Nov 15; 137(10):931

AIDS in the OR: a surgeon's view. Ponsford G. **Can Med Assoc J** 1987 Dec 1;137(11):1036-9

Protection from AIDS needed for surgeons [letter] Roseborough JF. **Can Med Assoc J** 1987 Dec 15; 137(12):1074

Primary cardiac lymphoma in a patient with acquired immune deficiency syndrome. Constantino A, et al. **Cancer** 1987 Dec 1;60(11):2801-5

AIDS related Kaposi's sarcoma presenting as ulcerative colitis and complicated by toxic megacolon. Biggs BA, et al. **Gut** 1987 Oct;28(10):1302-6

Lessons for the control of AIDS. Weller TH. **Hosp Pract [Off]** 1987 Nov 15;22(11):41-2, 44, 48-53

Koop: AIDS poses ethical dilemmas for physicians. Droste T. **Hospitals** 1987 Dec 5;61(23):61-2

Following CDC guidelines can reduce AIDS risks. Holthaus D. **Hospitals** 1987 Nov 20;61(22):46, 50

Antibody-dependent cell-mediated cytotoxicity against cells infected with the human immunodeficiency virus. Blumberg RS, et al. **J Infect Dis** 1987 Dec;156(6):878-84

Incidence of salmonellosis in patients with AIDS. Celum CL, et al. **J Infect Dis** 1987 Dec;156(6):998-1002

Pentamidine pharmacokinetics in patients with AIDS with impaired renal function. Conte JE Jr, et al. **J Infect Dis** 1987 Dec;156(6):885-90

Design of rational infection control policies for human immunodeficiency virus infection. Gerberding JL, et al. **J Infect Dis** 1987 Dec;156(6):861-4 (15 ref.)

Patterns of antibodies to human immunodeficiency virus proteins in different subclasses of IgG. Klasse J, et al. **J Infect Dis** 1987 Dec;156(6):1026-30

Leads from the MMWR. Lack of transmission of human immunodeficiency virus through Rho(D) immune globulin (human). **JAMA** 1987 Dec 11;258(22):3225

Male-to-female transmission of HIV [letter] **JAMA** 1987 Dec 18;258(23):3386-7

Treatment of AIDS with transfer factor [letter] Carey JT, et al. **JAMA** 1987 Dec 25;258(24):3515-6

Inescapable problem: AIDS in prison [news] Goldsmith MF. **JAMA** 1987 Dec 11;258(22):3215

HIV and the pancreas [letter] **Lancet** 1987 Nov 21; 2(8569):1212-3

HIV infection: confidentiality for doctors [editorial] **Lancet** 1987 Nov 21;2(8569):1188

WHO consultation on prevention and control of AIDS in prisons. **Lancet** 1987 Nov 28;2(8570):1263-4

HIV testing on all pregnant women [letter] Black D, et al. **Lancet** 1987 Nov 28;2(8570):1277

Is infection with HIV a risk factor for cervical intraepithelial neoplasia? [letter] Bradbeer C. **Lancet** 1987 Nov 28; 2(8570):1277-8

HIV-1 seroprevalence and AIDS diagnostic criteria in Central African Republic [letter] Georges AJ, et al. **Lancet** 1987 Dec 5;2(8571):1332-3

AIDS in prison. Harding TW. **Lancet** 1987 Nov 28; 2(8570):1260-3

Zidovudine for lymphocytic interstitial pneumonitis in AIDS [letter] Helbert M, et al. **Lancet** 1987 Dec 5;2(8571):1333

Breast-feeding and HIV infection [letter] Rogers MF. **Lancet** 1987 Nov 28;2(8570):1278

AIDS and medical ethics [letter] Rubenstein HS. **Lancet** 1987 Dec 12;2(8572):1401-2

Bisexuality, a risk factor for HIV infection in military men [letter] Smith GL. **Lancet** 1987 Dec 12;2(8572):1402-3

Update on AZT for AIDS. **Med Lett Drugs Ther** 1987 Dec 18;29(755):113-4

Neurologic manifestations of AIDS. McArthur JC. **Medicine (Baltimore)** 1987 Nov;66(6):407-37 (226 ref.)

Neurosyphilis and HIV infection [letter] **N Engl J Med** 1987 Dec 3;317(23):1473-5

AIDS and the Index Medicus [letter] Berger SA. **N Engl J Med** 1987 Dec 3;317(23):1479-80

Progressive nemaline (rod) myopathy associated with HIV infection [letter] Dalakas MC, et al. **N Engl J Med** 1987 Dec 17;317(25):1602-3

Central nervous system lymphomas versus toxoplasmosis in a patient with AIDS [letter] Edwards KR, et al. **N Engl J Med** 1987 Dec 10;317(24):1540

Butyl nitrite in the induction of Kaposi's sarcoma in AIDS [letter] Mirvish SS, et al. **N Engl J Med** 1987 Dec 17; 317(25):1603

Infection of the retina by human immunodeficiency virus type I. Pomerantz RJ, et al. **N Engl J Med** 1987 Dec 24; 317(26):1643-7

Survival with the acquired immunodeficiency syndrome. Experience with 5833 cases in New York City. Rothenberg R, et al. **N Engl J Med** 1987 Nov 19;317(21):1297-302

Coping with AIDS. The special problems of New York City. Weinberg DS, et al. **N Engl J Med** 1987 Dec 3; 317(23):1469-73

AIDS encephalomyelitis [letter] Poser CM. **Neurology** 1987 Dec;37(12):1886-7

AIDS in minority populations in the United States. Hopkins DR. **Public Health Rep** 1987 Nov-Dec;102(6):677-81

Reliability of self-reported sexual behavior risk factors for HIV infection in homosexual men. Saltzman SP, et al. **Public Health Rep** 1987 Nov-Dec;102(6):692-7

Opportunistic esophagitis in AIDS: radiographic diagnosis. Levine MS, et al. **Radiology** 1987 Dec;165(3):815-20

ACRODYNIA

Mercury as a health hazard [letter] Nicoll A. **Arch Dis Child** 1987 Nov;62(11):1197

ACROMIOCLAVICULAR JOINT

The conservative treatment of acromioclavicular dislocation. Review after five years. Dias JJ, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):719-22

Operation for acromioclavicular dislocation. A review of 29 cases treated by one method. Warren-Smith CD, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):715-8

ACRYLATES

Glycol methacrylate embedding for light microscopy. I. enzyme histochemistry on semithin sections of undecalcified marrow cores. Islam A, et al. **J Clin Pathol** 1987 Oct;40(10):1194-200

ACTINOMYCOSIS

Actinomycosis: CT findings in six patients. Allen HA 3d, et al. **AJR** 1987 Dec;149(6):1255-8

ACTINOSPECTACIN

Spectinomycin-resistant gonococcal infections in the United States, 1985-1986. Zenilman JM, et al. **J Infect Dis** 1987 Dec;156(6):1002-4

ACTINS

Platelet-activating factor both stimulates and "primes" human polymorphonuclear leukocyte actin filament assembly. Shalit M, et al. **Blood** 1987 Dec;70(6):1921-7

Intranuclear rod-shaped actin filament bundles in poorly differentiated axillary adenosquamous cell carcinoma. Fukuda Y, et al. **Cancer** 1987 Dec 15;60(12):2979-84

ACTIVITIES OF DAILY LIVING

Aggressive trauma care benefits the elderly. DeMaria EJ, et al. **J Trauma** 1987 Nov;27(11):1200-6

ACUPUNCTURE

Antiemetic studies with traditional Chinese acupuncture. A comparison of manual needling with electrical stimulation and commonly used antiemetics. Ghaly RG, et al. **Anaesthesia** 1987 Oct;42(10):1108-10

ACYCLOVIR

Drugs five years later: acyclovir. Dorsky DI, et al. **Ann Intern Med** 1987 Dec;107(6):859–74 (244 ref.)
Acyclovir for shingles [letter] Chase AO. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):926–7
Immunosuppressive effects of ganciclovir on in vitro lymphocyte responses. Bowden RA, et al. **J Infect Dis** 1987 Dec;156(6):899–903
Ganciclovir treatment of cytomegalovirus infections in iatrogenically immunocompromised patients. Keay S, et al. **J Infect Dis** 1987 Dec;156(6):1016–21

ADAPTATION, PSYCHOLOGICAL

Nursing diagnosis: ineffective coping. I. A theoretical framework. Clark S. **Heart Lung** 1987 Nov;16(6 Pt 1):670–4
Nursing diagnosis: ineffective coping. II. Planning care. Clark S. **Heart Lung** 1987 Nov;16(6 Pt 1):677–83
Older adult family stress and adaptation before and after bereavement. Norris FH, et al. **J Gerontol** 1987 Nov; 42(6):606–12
Recovery style from mental illness and long-term outcome. McGlashan TH. **J Nerv Ment Dis** 1987 Nov;175(11):681–5

ADENOCARCINOMA

Breast carcinoma metastatic to the eyelids. Nelson CC, et al. **Arch Ophthalmol** 1987 Dec;105(12):1724–5
Adenocarcinoma of the epiglottis. Report of a case and review of the literature. Bloom J, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1330–3 (18 ref.)
Cyclophosphamide, doxorubicin, and cisplatin combination chemotherapy for advanced carcinomas of salivary gland origin. Dreyfuss AI, et al. **Cancer** 1987 Dec 15; 60(12):2869–72
Intranuclear rod-shaped actin filament bundles in poorly differentiated axillary adenosquamous cell carcinoma. Fukuda Y, et al. **Cancer** 1987 Dec 15;60(12):2979–84
Neurofibromatosis and small bowel adenocarcinoma: an unrecognised association. Jones TJ, et al. **Gut** 1987 Sep; 28(9):1173–6
Prognosis of chronic ulcerative colitis in a community. Stonnington CM, et al. **Gut** 1987 Oct;28(10):1261–6
fur gene expression as a discriminating marker for small cell and nonsmall cell lung carcinomas. Schalken JA, et al. **J Clin Invest** 1987 Dec;80(6):1545–9
Postoperative radiotherapy for patients with carcinoma of the prostate undergoing radical prostatectomy with positive surgical margins, seminal vesicle involvement and/or penetration through the capsule. Anscher MS, et al. **J Urol** 1987 Dec;138(6):1407–12
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 48-1987. A 27-year-old man with a pulmonary mass of 3 1/2 years' duration. **N Engl J Med** 1987 Nov 26;317(22):1399–406
Adjuvant radiotherapy for stage I, grade 2 endometrial adenocarcinoma and adenoacanthoma with limited myometrial invasion. Fanning J, et al. **Obstet Gynecol** 1987 Dec;70(6):920–2
Aggressive thyroid cancer in low-risk age population. Rosen IB, et al. **Surgery** 1987 Dec;102(6):1075–80

ADENOIDECTOMY

Effectiveness of adenoidectomy and tympanostomy tubes in the treatment of chronic otitis media with effusion. Gates GA, et al. **N Engl J Med** 1987 Dec 3;317(23):1444–51

ADENOMA

Pleomorphic adenoma of the cervical esophagus: a rare tumor. Banducci D, et al. **Ann Thorac Surg** 1987 Dec; 44(6):653–5
A pituitary adenoma secreting high molecular weight adrenocorticotropin without evidence of Cushing's disease. Reincke M, et al. **J Clin Endocrinol Metab** 1987 Dec; 65(6):1296–300
Glycoprotein hormone genes are expressed in clinically nonfunctioning pituitary adenomas. Jameson JL, et al. **J Clin Invest** 1987 Nov;80(5):1472–8
Short-term preoperative treatment of macroprolactinomas by dopamine agonists. Fahlbusch R, et al. **J Neurosurg** 1987 Dec;67(6):807–15
Prolactin-secreting adenomas: the preoperative response to bromocriptine treatment and surgical outcome. Hubbard JL, et al. **J Neurosurg** 1987 Dec;67(6):816–21
Growth rate of human pituitary adenomas. Landolt AM, et al. **J Neurosurg** 1987 Dec;67(6):803–6
Angiographic ablation of parathyroid adenomas: lessons from a 10-year experience. Miller DL, et al. **Radiology** 1987 Dec; 165(3):601–7
Maffucci's syndrome complicated by carcinoma of the breast, pituitary adenoma, and mediastinal hemangioma. Marymont JV, et al. **South Med J** 1987 Nov;80(11):1429–31

ADENOSINE

Polyamine metabolism as a target for growth inhibition of Acanthamoeba culbertsoni. Gupta S, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):550–5
Intravenous adenosine selectively increases blood flow to xenotransplanted intracerebral gliomas. Warnke PC, et al. **Neurology** 1987 Dec;37(12):1870–3

ADENOSINE CYCLIC MONOPHOSPHATE

Prostaglandin E1 and F2 alpha stimulate differentiation and proliferation, respectively, of clonal osteoblastic MC3T3-E1 cells by different second messengers in vitro. Hakeda Y, et al. **Endocrinology** 1987 Dec;121(6):1966–74

ADENOSINE TRIPHOSPHATASE, CALCIUM

Monoclonal antibodies to human erythrocyte membrane Ca++-Mg++ adenosine triphosphatase pump recognize an epitope in the basolateral membrane of human kidney distal tubule cells. Borke JL, et al. **J Clin Invest** 1987 Nov; 80(5):1225–31

ADENOSINE TRIPHOSPHATASE, MAGNESIUM

Monoclonal antibodies to human erythrocyte membrane Ca++-Mg++ adenosine triphosphatase pump recognize an epitope in the basolateral membrane of human kidney distal tubule cells. Borke JL, et al. **J Clin Invest** 1987 Nov; 80(5):1225–31

ADENOSINE TRIPHOSPHATASE, SODIUM, POTASSIUM

Na++-K++-ATPase pumping activity is not directly linked to myo-inositol levels after sorbinil treatment in lenses of diabetic rats. Yeh LA, et al. **Diabetes** 1987 Dec; 36(12):1414–9

ADENOSINE TRIPHOSPHATE

Termination of focal atrial tachycardia by adenosine triphosphate. Perelman MS, et al. **Br Heart J** 1987 Nov; 58(5):528–30

S-ADENOSYLMETHIONINE

Osteoarthritis: the clinical picture, pathogenesis, and management with studies on a new therapeutic agent, S-adenosylmethionine. Proceedings of a symposium. April 29 to May 4, 1986, New York, New York. **Am J Med** 1987 Nov 20;83(5A):1–110
Neuropharmacology of S-adenosyl-L-methionine. Baldessarini RJ. **Am J Med** 1987 Nov 20;83(5A):95–103 (79 ref.)
Effect of S-adenosylmethionine on experimental osteoarthritis in rabbits. Barceló HA, et al. **Am J Med** 1987 Nov 20;83(5A):55–9
A new medical approach to the treatment of osteoarthritis. Report of an open phase IV study with ademetionine (Gumbaral). Berger R, et al. **Am J Med** 1987 Nov 20; 83(5A):84–8
S-adenosylmethionine and affective disorder. Carney MW, et al. **Am J Med** 1987 Nov 20;83(5A):104–6
Italian double-blind multicenter study comparing S-adenosylmethionine, naproxen, and placebo in the treatment of degenerative joint disease. Caruso I, et al. **Am J Med** 1987 Nov 20;83(5A):66–71
S-adenosylmethionine in the treatment of osteoarthritis. Review of the clinical studies. di Padova C. **Am J Med** 1987 Nov 20;83(5A):60–5
Effects of S-adenosylmethionine on human articular chondrocyte differentiation. An in vitro study. Harmand MF, et al. **Am J Med** 1987 Nov 20;83(5A):48–54
A long-term (two years) clinical trial with S-adenosylmethionine for the treatment of osteoarthritis. König B. **Am J Med** 1987 Nov 20;83(5A):89–94
Cytoprotective effect of S-adenosylmethionine compared with that of misoprostol against ethanol-, aspirin-, and stress-induced gastric damage. Laudanno OM. **Am J Med** 1987 Nov 20;83(5A):43–7
Double-blind controlled clinical trial of oral S-adenosylmethionine versus piroxicam in knee osteoarthritis. Maccagno A, et al. **Am J Med** 1987 Nov 20;83(5A):72–7
Double-blind clinical trial of S-adenosylmethionine versus ibuprofen in the treatment of osteoarthritis. Müller-Fassbender H. **Am J Med** 1987 Nov 20;83(5A):81–3
Osteoarthritis: the clinical picture, pathogenesis, and management with studies on a new therapeutic agent, S-adenosylmethionine. Schumacher HR Jr. **Am J Med** 1987 Nov 20;83(5A):1–4
Pharmacologic aspects of S-adenosylmethionine. Pharmacokinetics and pharmacodynamics. Stramentinoli G. **Am J Med** 1987 Nov 20;83(5A):35–42 (38 ref.)
Evaluation of S-adenosylmethionine in primary fibromyalgia. A double-blind crossover study. Tavoni A, et al. **Am J Med** 1987 Nov 20;83(5A):107–10
Double-blind comparative clinical trial with S-adenosylmethionine and indomethacin in the treatment of osteoarthritis. Vetter G. **Am J Med** 1987 Nov 20; 83(5A):78–80

ADENOVIRUS INFECTIONS

Adenovirus infections and respiratory illnesses in children in group day care. Pacini DL, et al. **J Infect Dis** 1987 Dec; 156(6):920–7

ADENYL CYCLASE

Somatostatin receptors on pituitary somatotrophs, thyrotrophs, and lactotrophs: pharmacological evidence for loose coupling to adenylate cyclase. Epelbaum J, et al. **Endocrinology** 1987 Dec;121(6):2177–85

ADHESIONS

Prevention of pelvic adhesion formation by different modalities of treatment. Fayez JA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1184–8
An evaluation of the Gore-Tex surgical membrane for the prevention of postoperative peritoneal adhesions. Goldberg JM, et al. **Obstet Gynecol** 1987 Dec;70(6):846–8

ADHESIVES

3-Aminopropyltriethoxysilane (APES): a new advance in section adhesion. Maddox PH, et al. **J Clin Pathol** 1987 Oct;40(10):1256–7

ADIPOSE TISSUE

Pyogenic granuloma on a dermis fat graft in acquired anophthalmic orbits. Liszauer AD, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):641–4
Adrenergic control of adipocyte lipolysis in trauma and sepsis. Forse RA, et al. **Ann Surg** 1987 Dec;206(6):744–51
Lipoatrophic panniculitis: a possible autoimmune inflammatory disease of fat. Report of three cases. Billings JK, et al. **Arch Dermatol** 1987 Dec;123(12):1662–6
Ultrastructure of lymphocyte-mediated fat-cell lysis in erythema nodosum-like lesions of Behçet's syndrome. Honma T, et al. **Arch Dermatol** 1987 Dec;123(12):1650–4
Species specificity of insulin binding and insulin receptor protein tyrosine kinase activity. Cordera R, et al. **Endocrinology** 1987 Dec;121(6):2007–10
The elbow fat pad sign: brief report. Quinton DN, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):844–5
Sex differences in insulin action on glucose transport and transporters in human omental adipocytes. Armoni M, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1141–6
Action of food restriction on age-related changes in adipocyte lipolysis. Bertrand HA, et al. **J Gerontol** 1987 Nov;42(6):666–73
Fat cells pose weighty question [news] Zylke JW. **JAMA** 1987 Dec 25;258(24):3488
Suction-assisted lipectomy. **Med Lett Drugs Ther** 1987 Dec 18;29(755):111–2
Breast augmentation by autologous fat injection [letter] **Plast Reconstr Surg** 1987 Dec;80(6):868–9
Biopsy of the scalene fat pad in carcinoma of the cervix uteri metastatic to the periaortic lymph nodes. Stehman FB, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):503–6

ADMINISTRATIVE PERSONNEL

Competencies of foodservice directors/managers required in health care operations. Yates SC, et al. **J Am Diet Assoc** 1987 Dec;87(12):1636–43
Leadership in a changing environment. Ecton DR, et al. **J Nurs Adm** 1987 Dec;17(12):6–8

ADNEXAL DISEASES

Prevention of pelvic adhesion formation by different modalities of treatment. Fayez JA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1184–8

ADOLESCENCE

Adolescent snacks: nutrient density and nutritional contribution to total intake. Bigler-Doughten S, et al. **J Am Diet Assoc** 1987 Dec;87(12):1678–9
Sources of sodium, potassium, and energy in the diets of adolescents. Witschi JC, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1651–5
Discontinuity: a dilemma for adolescents. McAnarney ER. **Pediatrics** 1987 Dec;80(6):954–6

ADOLESCENT BEHAVIOR

Association between behavioral and school problems and fatherhood in a national sample of adolescent youths. Elster AB, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):932–6
LSD: patterns of use by chemically dependent adolescents. Schwartz RH, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):936–8
Cardiovascular risk factors and the adolescent [letter] Remington P, et al. **JAMA** 1988 Jan 1;259(1):44–5

ADOLESCENT, HOSPITALIZED

Which adolescents breeze through surgery? Stevens MS. **Am J Nurs** 1987 Dec;87(12):1564–5

ADOLESCENT MEDICINE

Teenagers and their health. Macfarlane A, et al. **Arch Dis Child** 1987 Nov;62(11):1125–9

Detection of adolescent substance abuse in a pediatric outpatient department: a double-blind study. Singer MI, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):938–41

ADOPTION

A physician's guide to adoption. Kaunitz AM, et al. **JAMA** 1987 Dec 25;258(24):3537–41 (42 ref.)

ADRENAL CORTEX HORMONES

Tapering of corticosteroid therapy following exacerbation of asthma. A randomized, double-blind, placebo-controlled trial. Lederle FA, et al. **Arch Intern Med** 1987 Dec; 147(12):2201–3

Hepatitis B virus deoxyribonucleic acid in serum during hepatitis B e antigen clearance in corticosteroid-treated severe chronic active hepatitis B. Wood JR, et al. **Gastroenterology** 1987 Dec;93(6):1225–30

Steroid-dependent states and adrenal insufficiency. Fluid and electrolyte disturbances. Schira MG. **Nurs Clin North Am** 1987 Dec;22(4):837–41

ADRENAL CORTEX NEOPLASMS

Adrenocortical carcinoma. Brennan MF. **CA** 1987 Nov–Dec; 37(6):348–65 (54 ref.)

ADRENAL GLAND HYPOFUNCTION

Steroid-dependent states and adrenal insufficiency. Fluid and electrolyte disturbances. Schira MG. **Nurs Clin North Am** 1987 Dec;22(4):837–41

ADRENAL GLAND NEOPLASMS

The effect of autotransfusion on catecholamine levels during pheochromocytoma [letter] Rice MJ, et al. **Anesthesiology** 1987 Dec;67(6):1017

A mixed endocrine adrenal tumour causing steatorrhoea. Thesleff P, et al. **Gut** 1987 Oct;28(10):1298–301

'Elephant man' with severe hypertension. Trowers EA, et al. **Hosp Pract [Off]** 1987 Nov 15;22(11):193–4, 197–200

A clinically "silent" pheochromocytoma with spontaneous hemorrhage. Lee PH, et al. **J Urol** 1987 Dec;138(6):1429–32

Differentiation of adrenal masses by magnetic resonance imaging. Doppman JL, et al. **Surgery** 1987 Dec; 102(6):1018–26

Adrenocortical carcinoma: nuclear deoxyribonucleic acid ploidy studied by flow cytometry. Hosaka Y, et al. **Surgery** 1987 Dec;102(6):1027–34

ADRENAL GLANDS

Specific action of the lipoxygenase pathway in mediating angiotensin II-induced aldosterone synthesis in isolated adrenal glomerulosa cells. Nadler JL, et al. **J Clin Invest** 1987 Dec;80(6):1763–9

ADRENAL HYPERPLASIA, CONGENITAL

Prenatal diagnosis of congenital adrenal hyperplasia [letter] Strachan T, et al. **Lancet** 1987 Nov 28;2(8570):1272–3

Congenital adrenal hyperplasia [letter] Miller WL. **N Engl J Med** 1987 Nov 26;317(22):1413–5

ADRENALECTOMY

Involvement of vasopressin in the down-regulation of pituitary corticotropin-releasing factor receptors after adrenalectomy. Holmes MC, et al. **Endocrinology** 1987 Dec; 121(6):2093–8

ADRENERGIC ALPHA RECEPTOR AGONISTS

Alpha 2 adrenergic agonists stimulate Na+-H+ antiport activity in the rabbit renal proximal tubule. Nord EP, et al. **J Clin Invest** 1987 Dec;80(6):1755–62

ADRENERGIC ALPHA RECEPTOR BLOCKADERS

Terazosin for hypertension. **Med Lett Drugs Ther** 1987 Dec 18;29(755):112–3

ADRENERGIC BETA RECEPTOR AGONISTS

Beta-adrenergic-receptor-mediated suppression of interleukin 2 receptors in human lymphocytes. Feldman RD, et al. **J Immunol** 1987 Nov 15;139(10):3355–9

ADRENERGIC BETA RECEPTOR BLOCKADERS

Efficacy and safety of sustained-release diltiazem as replacement therapy for beta blockers and diuretics for stable angina pectoris and coexisting essential hypertension: a multicenter trial. Kawanishi DT, et al. **Am J Cardiol** 1987 Dec 14;60(17):29I–35I

Pre-treatment with beta blockers and the frequency of hypokalaemia in patients with acute chest pain. Simpson E, et al. **Br Heart J** 1987 Nov;58(5):499–504

Effects of beta-adrenergic and calcium antagonists on the development of anaphylactoid reactions from radiographic contrast media during cardiac angiography. Greenberger PA, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):698–702

Beta-blocker therapy for hypertension. Considerations in selecting the most appropriate agent. Amadio P Jr, et al. **Postgrad Med** 1987 Dec;82(8):152–9

ADRENERGIC FIBERS

Chronobiological evaluation of sympathoadrenergic function in cirrhosis. Relationship with arterial pressure and heart rate. Bernardi M, et al. **Gastroenterology** 1987 Dec; 93(6):1178–86

ADRENERGIC RECEPTOR AGONISTS

Effect of adrenergic and muscarinic cholinergic agonists on atrial natriuretic peptide secretion by isolated rat atria. Potential role of the autonomic nervous system in modulating atrial natriuretic peptide secretion. Schiebinger RJ, et al. **J Clin Invest** 1987 Dec;80(6):1687–91

ADRENOCORTICOTROPIC HORMONE

Corticotropin-releasing activity of gastrin-releasing peptide in normal men. Knigge U, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1291–5

A pituitary adenoma secreting high molecular weight adrenocorticotropin without evidence of Cushing's disease. Reincke M, et al. **J Clin Endocrinol Metab** 1987 Dec; 65(6):1296–300

Potentiation of peptide histidine methionine (PHM) on corticotropin-releasing hormone (CRH) induced ACTH secretion in humans. Sasaki A, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1305–7

Hormonal responses to insulin-induced hypoglycemia in man. Watabe T, et al. **J Clin Endocrinol Metab** 1987 Dec; 65(6):1187–91

ADVERTISING

Family practice enlists the power of information [editorial] **Am Fam Physician** 1987 Nov;36(5):105, 109

Asbestos: promotion or prohibition? [letter] Forget CE. **Can Med Assoc J** 1987 Nov 15;137(10):874

Tobacco bill in jeopardy without MD support. Geekie DA. **Can Med Assoc J** 1987 Nov 15;137(10):871

Babies deliver more patients to hospitals. Droste T. **Hospitals** 1987 Nov 20;61(22):53–4, 58

Yellow pages and false credentials in plastic surgery [letter] Manstein CH. **Plast Reconstr Surg** 1987 Dec;80(6):870

Cigarette advertising and black-white differences in brand preference. Cummings KM, et al. **Public Health Rep** 1987 Nov–Dec;102(6):698–701

AEDES

Vertical transmission of dengue viruses by mosquitoes of the Aedes scutellaris group. Freier JE, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):640–7

AFFECT

Neuropharmacology of S-adenosyl-L-methionine. Baldessarini RJ. **Am J Med** 1987 Nov 20;83(5A):95–103 (79 ref.)

Effect of sleep deprivation on first-year residents' response times, memory, and mood. Hart RP, et al. **J Med Educ** 1987 Nov;62(11):940–2

AFFECTIVE DISORDERS

Is death from natural causes still excessive in psychiatric patients? A follow-up of 1593 patients with major affective disorder. Black DW, et al. **J Nerv Ment Dis** 1987 Nov; 175(11):674–80

AFFECTIVE SYMPTOMS

Dysphoria associated with methylphenidate infusion in borderline personality disorder. Lucas PB, et al. **Am J Psychiatry** 1987 Dec;144(12):1577–9

AFFINITY LABELS

Synthesis and biological activities of a photoaffinity probe for vasotocin receptors. Eggena P, et al. **Endocrinology** 1987 Dec;121(6):2245–50

AGAMMAGLOBULINEMIA

Normalization of antibody responsiveness in a patient with common variable hypogammaglobulinemia and HIV infection. Wright JJ, et al. **N Engl J Med** 1987 Dec 10; 317(24):1516–20

AGED

Aortic valve replacement in patients 75 years old and older. Blakeman BM, et al. **Ann Thorac Surg** 1987 Dec;44(6):637–9

Hypothermia in the elderly: scope for prevention [letter] Kennie DC. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):852

Drug interactions in the elderly. Kurfees JF, et al. **J Fam Pract** 1987 Nov;25(5):477–88

Marital status, living arrangements, and the use of health services by elderly persons. Cafferata GL. **J Gerontol** 1987 Nov;42(6):613–8

Patterns of use of the emergency department by elderly patients. Ettinger WH, et al. **J Gerontol** 1987 Nov; 42(6):638–42

Optimism and locus of control for health and affiliation among elderly adults. Guarnera S, et al. **J Gerontol** 1987 Nov;42(6):594–5

Effects of attrition on relationships between variables in surveys of older adults. Norris FH. **J Gerontol** 1987 Nov; 42(6):597–605

Older adult family stress and adaptation before and after bereavement. Norris FH, et al. **J Gerontol** 1987 Nov; 42(6):606–12

A prospective study of response to stressful life events in initially healthy elders. Willis L, et al. **J Gerontol** 1987 Nov;42(6):627–30

Age as a risk factor for inadequate treatment [letter] **JAMA** 1988 Jan 1;259(1):41–2

AGED, 80 AND OVER

Aortic valve replacement in patients 75 years old and older. Blakeman BM, et al. **Ann Thorac Surg** 1987 Dec;44(6):637–9

AGGRESSION

"The battered fetus syndrome". Preliminary data on the incidence of the urge to physically abuse the unborn child. Condon JT. **J Nerv Ment Dis** 1987 Dec;175(12):722–5

AGING

Comparison of the effects of halothane on newborn and adult rabbit myocardium. Krane EJ, et al. **Anesth Analg** 1987 Dec;66(12):1240–4

Age predicts effective epidural morphine dose after abdominal hysterectomy. Ready LB, et al. **Anesth Analg** 1987 Dec;66(12):1215–8

A light and electron microscopic evaluation of Zyderm collagen and Zyplast implants in aging human facial skin. A pilot study. Stegman SJ, et al. **Arch Dermatol** 1987 Dec; 123(12):1644–9

Kinetic evaluation of the pool sizes and proliferative response of neutrophils in bacterially challenged aging mice. Rothstein G, et al. **Blood** 1987 Dec;70(6):1836–41

Absence of age-related changes in venous responsiveness to nitroglycerin in vivo in humans. Eichler HG, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):521–4

Skin test reactivity to histamine from infancy to old age. Skassa-Brociek W, et al. **J Allergy Clin Immunol** 1987 Nov; 80(5):711–6

The effects of aging in normal men on bioavailable testosterone and luteinizing hormone secretion: response to clomiphene citrate. Tenover JS, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1118–26

Aging-associated changes in indices of thrombin generation and protein C activation in humans. Normative Aging Study. Bauer KA, et al. **J Clin Invest** 1987 Dec; 80(6):1527–34

Changes in relative weight over a 2-year period among institutionalized elderly people [letter] Arnetz BB. **J Gerontol** 1987 Nov;42(6):693

Sleep-disordered breathing in healthy aged persons: possible daytime sequelae. Berry DT, et al. **J Gerontol** 1987 Nov; 42(6):620–6

Action of food restriction on age-related changes in adipocyte lipolysis. Bertrand HA, et al. **J Gerontol** 1987 Nov;42(6):666–73

Brain water and aging. Desbordes P, et al. **J Gerontol** 1987 Nov;42(6):655–9

Age-related change in skeletal muscle blood flow in the rat. Irion GL, et al. **J Gerontol** 1987 Nov;42(6):660–5

Problems with step-wise regression in research on aging and recommended alternatives. Scialfa CT, et al. **J Gerontol** 1987 Nov;42(6):579–83

Cross-sectional evaluation of potential biological markers of aging in pigtailed macaques: effects of age, sex, and diet. Short R, et al. **J Gerontol** 1987 Nov;42(6):644–54

Effects of age, stimulus selection, and retrieval environment on odor identification. Wood JB, et al. **J Gerontol** 1987 Nov;42(6):584–8

Radioiodine sensitivity of parafollicular C cells in aged Long-Evans rats. Ott RA, et al. **Surgery** 1987 Dec; 102(6):1043–8

AGRANULOCYTOSIS

Promyelocyte morphology. Differentiation of acute promyelocytic leukemia from benign myeloid proliferations. Innes DJ Jr, et al. **Am J Clin Pathol** 1987 Dec;88(6):725–9

Transient neutropenia of childhood. Valiaveedan R, et al. **Clin Pediatr (Phila)** 1987 Dec;26(12):639–42
Granulocytopenia complicating colchicine therapy for primary biliary cirrhosis. Finklestein M, et al. **Gastroenterology** 1987 Dec;93(6):1231–5
Clostridium septicum and neutropenic enterocolitis [letter] King A, et al. **Lancet** 1987 Nov 28;2(8570):1279

AIDS-RELATED COMPLEX

The acquired immunodeficiency syndrome-related complex (ARC) in a child of drug-addicted parents [letter] Thyss A, et al. **Ann Intern Med** 1987 Dec;107(6):943
Staphylococcal infections and the pruritus of AIDS-related complex [letter] Duvic M. **Arch Dermatol** 1987 Dec; 123(12):1599

AIR

Shape of the dose-response curve to cold air inhalation in normal and asthmatic subjects. Tessier P, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1418–23
Blow-drying for otitis externa [letter] Hands BW. **Can Med Assoc J** 1987 Dec 15;137(12):1077

AIR CONDITIONING

Air conditioning and disease [letter] Anderson K, et al. **Lancet** 1987 Dec 12;2(8572):1400

AIR MICROBIOLOGY

Organic dust toxic syndrome [letter] Aven AB. **JAMA** 1988 Jan 1;259(1):46

AIR POLLUTANTS

Smoking and radon [letter] Ravenholt RT. **JAMA** 1987 Dec 25;258(24):3514–5

AIR POLLUTION

Health effects and sources of indoor air pollution. Part I. Samet JM, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1486–508 (243 ref.)

AIRCRAFT

Ultralight aircraft accidents [letter] Masius W, et al. **Ann Emerg Med** 1987 Dec;16(12):1413–4
Physicians' role in aeromedical transport questioned [letter] Poultan TJ, et al. **Ann Emerg Med** 1987 Dec;16(12):1412–3
Medical emergencies aboard commercial aircraft. Rodenberg H. **Ann Emerg Med** 1987 Dec;16(12):1373–7

AIRWAY OBSTRUCTION

Intratracheal thymus: a rare cause of airway obstruction. Martin KW, et al. **AJR** 1987 Dec;149(6):1217–8
Airway complications from laryngoscopy and panendoscopy. Hill RS, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec; 96(6):691–4
Endoscopic surgical management for laryngomalacia. Case report and review of the literature. Kavanagh KT, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):650–3
Effect of nasal obstruction on upper airway muscle activation in normal subjects. Wilhoit SC, et al. **Chest** 1987 Dec; 92(6):1053–5
Oral breathing in response to nasal trauma in term infants. Miller MJ, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):899–901
The Heimlich maneuver and drowning [letter] Patrick EA. **JAMA** 1987 Dec 18;258(23):3388–9
Airway obstruction due to bilateral vocal cord paralysis as a complication of stroke. Shaw GL. **South Med J** 1987 Nov;80(11):1432–3

AIRWAY RESISTANCE

In vivo and in vitro human airway responsiveness to leukotriene D4 in patients without asthma. Roberts JA, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):688–94

ALANINE AMINOTRANSFERASE

Alanine aminotransferase levels in blood donors [letter] Sweeney JD, et al. **Ann Intern Med** 1987 Dec;107(6):945

ALBINISM

What was the matter with Dr Spooner? [editorial] Jay B. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):942–3

ALBUTEROL

Pharmacokinetics of inhaled salbutamol in patients with cystic fibrosis versus healthy young adults. Vaisman N, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):914–7

ALCOHOL DEHYDROGENASE

Adaptation of methods for glutamate dehydrogenase and alcohol dehydrogenase activities to a centrifugal analyser: assessment of their clinical use in anoxic states of the liver. Shephard MD, et al. **J Clin Pathol** 1987 Oct;40(10):1240–6

ALCOHOL DRINKING

Changing perceptions of riskiness in drinking, drugs, and driving: an emergency department-based alcohol and substance abuse prevention program. Bernstein E, et al. **Ann Emerg Med** 1987 Dec;16(12):1350–4
Alcohol consumption and dependence in elderly patients in an urban community. Bridgewater R, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):884–5
The changing pattern of alcohol consumption in England and Wales 1978–85. Dunbar GC, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):807–10
Risk factors for laryngeal cancer. De Stefani E, et al. **Cancer** 1987 Dec 15;60(12):3087–91
Leads from the MMWR. Status of the 1990 objectives on misuse of alcohol and drugs. **JAMA** 1987 Dec 18; 258(23):3367–8
Dying for a drink [editorial] **Lancet** 1987 Nov 28; 2(8570):1249–50

ALCOHOL, ETHYL

Back calculation of blood alcohol concentration [editorial] Lewis KO. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):800–1
Effect of naltrexone on ethanol-provoked flushing in Oriental and white subjects. Wilkin JK, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):582–7
Androgen-responsive functions of male rat liver. Effect of chronic alcohol ingestion. Eagon PK, et al. **Gastroenterology** 1987 Dec;93(6):1162–9
Action of ethanol and some alcoholic beverages on gastric acid secretion and release of gastrin in humans. Singer MV, et al. **Gastroenterology** 1987 Dec;93(6):1247–54
Intracoronary ethyl alcohol or phenol injection ablates aconitine-induced ventricular tachycardia in dogs. Inoue H, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1342–9
Histamine receptor antagonism of intolerance to alcohol in the Oriental population. Miller NS, et al. **J Nerv Ment Dis** 1987 Nov;175(11):661–7
Alcohol withdrawal treatment [letter] Muncie HL Jr. **Postgrad Med** 1987 Dec;82(8):37

ALCOHOL, METHYL

Methanol poisoning. How to recognize and treat a deadly intoxication. Haines JD Jr. **Postgrad Med** 1987 Dec; 82(8):149–51

ALCOHOLIC BEVERAGES

Action of ethanol and some alcoholic beverages on gastric acid secretion and release of gastrin in humans. Singer MV, et al. **Gastroenterology** 1987 Dec;93(6):1247–54

ALCOHOLISM

Drug and alcohol abuse by bulimic women and their families. Bulik CM. **Am J Psychiatry** 1987 Dec;144(12):1604–6
NIH conference. Alcohol withdrawal and noradrenergic function. Linnoila M, et al. **Ann Intern Med** 1987 Dec; 107(6):875–89 (95 ref.)
Left ventricular performance in alcoholic patients without chronic liver disease. Kelbaek H, et al. **Br Heart J** 1987 Oct;58(4):352–7
Are we drinking our neurones away? [letter] Anderson JM, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1034
Alcohol consumption and dependence in elderly patients in an urban community. Bridgewater R, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):884–5
Refeeding hypophosphataemia in anorexia nervosa and alcoholism [letter] Ryan MF, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):925
Action on alcohol—at last [editorial] Smith R. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):740
Alcoholism: defeatism in medical centers [letter] Dans PE. **Hosp Pract [Off]** 1987 Nov 15;22(11):16
Sex of parent and offspring in the transmission of alcoholism. A meta-analysis. Pollock VE, et al. **J Nerv Ment Dis** 1987 Nov;175(11):668–73 (59 ref.)
The effectiveness of routine screening questions in the detection of alcoholism. Cyr MG, et al. **JAMA** 1988 Jan 1;259(1):51–4
Supreme Court case, federal 'initiative' put focus on alcoholism [news] Kirn TF. **JAMA** 1987 Dec 18; 258(23):3357
Dying for a drink [editorial] **Lancet** 1987 Nov 28; 2(8570):1249–50
Alcoholism and women's health. Blume SB. **Public Health Rep** 1987 Jul–Aug;Suppl:38–42

ALDEHYDES

Polyamine metabolism as a target for growth inhibition of Acanthamoeba culbertsoni. Gupta S, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):550–5
A light and electron microscopic evaluation of Zyderm collagen and Zyplast implants in aging human facial skin. A pilot study. Stegman SJ, et al. **Arch Dermatol** 1987 Dec; 123(12):1644–9

ALDOSTERONE

Specific action of the lipoxygenase pathway in mediating angiotensin II-induced aldosterone synthesis in isolated adrenal glomerulosa cells. Nadler JL, et al. **J Clin Invest** 1987 Dec;80(6):1763–9

ALGORITHMS

On classifying otitis media as suppurative or nonsuppurative, with a suggested clinical schema. Paradise JL. **J Pediatr** 1987 Dec;111(6 Pt 1):948–51
Tricyclic antidepressant overdose: pharmacology and treatment. Ware MR. **South Med J** 1987 Nov;80(11):1410–5 (34 ref.)

ALKALINE PHOSPHATASE

Plasma intestinal alkaline phosphatase and intermediate molecular mass gamma glutamyltransferase activities in the differential diagnosis of jaundice. Collins D, et al. **J Clin Pathol** 1987 Oct;40(10):1252–5

ALKALOIDS

Importing khat, legal but dangerous [letter] Goudie AJ. **Lancet** 1987 Dec 5;2(8571):1340–1

ALKALOSIS

Severe metabolic and respiratory alkalosis associated with the treatment of congestive heart failure. Voyce SJ, et al. **Arch Intern Med** 1987 Dec;147(12):2211–2

ALKALOSIS, RESPIRATORY

Severe metabolic and respiratory alkalosis associated with the treatment of congestive heart failure. Voyce SJ, et al. **Arch Intern Med** 1987 Dec;147(12):2211–2

ALKYLATING AGENTS

Effects of treatment on fertility in long-term survivors of childhood or adolescent cancer. Byrne J, et al. **N Engl J Med** 1987 Nov 19;317(21):1315–21

ALLERGENS

The prevalence of allergic skin test reactivity to eight common aeroallergens in the U.S. population: results from the second National Health and Nutrition Examination Survey. Gergen PJ, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):669–79
Allergen bronchial challenge tests: variability and reproducibility of the early response. Kopferschmitt-Kubler MC, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):730–40
Allergen nomenclature. Marsh DG, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):639–45 (79 ref.)
The new International Union of Immunological Societies (IUIS) allergen nomenclature [editorial] Marsh DG. **J Allergy Clin Immunol** 1987 Nov;80(5):637–8

ALLOXAN

Abnormal B-cell function in neonatally streptozotocin-diabetic rats: insensitivity to alloxan toxicity. Grill V, et al. **Endocrinology** 1987 Dec; 121(6):2171–6

ALPHA 1-ANTITRYPSIN

Panniculitis associated with severe alpha 1-antitrypsin deficiency. Treatment and review of the literature. Smith KC, et al. **Arch Dermatol** 1987 Dec;123(12):1655–61 (81 ref.)
Oxidants spontaneously released by alveolar macrophages of cigarette smokers can inactivate the active site of alpha 1-antitrypsin, rendering it ineffective as an inhibitor of neutrophil elastase. Hubbard RC, et al. **J Clin Invest** 1987 Nov;80(5):1289–95
Z-type alpha 1-antitrypsin is less competent than M1-type alpha 1-antitrypsin as an inhibitor of neutrophil elastase. Ogushi F, et al. **J Clin Invest** 1987 Nov;80(5):1366–74

ALPHA-DIFLUOROMETHYLORNITHINE

Treatment of human late stage gambiense trypanosomiasis with alpha-difluoromethylornithine (eflornithine): efficacy and tolerance in 14 cases in Côte d'Ivoire. Doua F, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):525–33
Polyamine metabolism as a target for growth inhibition of Acanthamoeba culbertsoni. Gupta S, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):550–5

ALPHA FETOPROTEINS

Concanavalin A affinity of alpha-fetoprotein. Its use in differentiating tumors. Govindarajan S, et al. **Am J Clin Pathol** 1987 Dec;88(6):722–4
Alpha-fetoprotein localization in pure ovarian teratoma. An immunohistochemical study of 12 cases. Perrone T, et al. **Am J Clin Pathol** 1987 Dec;88(6):713–7
Screening for Down's syndrome [letter] Shier KJ. **Can Med Assoc J** 1987 Dec 1;137(11):989–9

A primary lung carcinoma producing alpha-fetoprotein, carcinoembryonic antigen, and human chorionic gonadotropin. Immunohistochemical and biochemical studies. Yoshimoto T, et al. **Cancer** 1987 Dec 1; 60(11):2744–50
Maternal serum alpha-fetoprotein screening: benefits, risks, and costs. Campbell TL. **J Fam Pract** 1987 Nov;25(5):461–7
Maternal serum alpha-fetoprotein screening after chorionic villus sampling. Sigler ME, et al. **Obstet Gynecol** 1987 Dec; 70(6):875–7

ALPHA MACROGLOBULINS

alpha 2-Antiplasmin Enschede: dysfunctional alpha 2-antiplasmin molecule associated with an autosomal recessive hemorrhagic disorder. Kluft C, et al. **J Clin Invest** 1987 Nov;80(5):1391–400

ALPHA PARTICLES

Smoking and radon [letter] Ravenholt RT. **JAMA** 1987 Dec 25;258(24):3514–5

ALPHAVIRUSES

Overwintering mechanisms of mosquito-borne arboviruses in temperate climates. Rosen L. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):69S–76S (62 ref.)

ALPROSTADIL

Prostaglandin E1 and streptokinase in acute myocardial infarction [letter] Holdsworth MT, et al. **Am J Cardiol** 1987 Nov 15;60(14):1215–6
Cytoprotective effect of S-adenosylmethionine compared with that of misoprostol against ethanol-, aspirin-, and stress-induced gastric damage. Laudanno OM. **Am J Med** 1987 Nov 20;83(5A):43–7
Clinical correlates of platelet prostaglandin receptor subsensitivity in schizophrenia. Kanof PD, et al. **Am J Psychiatry** 1987 Dec;144(12):1556–60
Granulocyte/macrophage progenitor cells from peripheral blood and bone marrow differ in their response to prostaglandin E1. Richman CM, et al. **Blood** 1987 Dec; 70(6):1792–6
Prostaglandin E1 and F2 alpha stimulate differentiation and proliferation, respectively, of clonal osteoblastic MC3T3-E1 cells by different second messengers in vitro. Hakeda Y, et al. **Endocrinology** 1987 Dec;121(6):1966–74

ALTITUDE

Altitude and birth weight: commentary. Macfarlane A. **J Pediatr** 1987 Dec;111(6 Pt 1):842–4 (16 ref.)
Altitude and birth weight. Yip R. **J Pediatr** 1987 Dec;111(6 Pt 1):869–76

ALUMINUM

Aluminum fluoride induces phosphatidylinositol turnover, elevation of cytoplasmic free calcium, and phosphorylation of the T cell antigen receptor in murine T cells. O'Shea JJ, et al. **J Immunol** 1987 Nov 15;139(10):3463–9
Blood aluminium levels in preterm infants fed parenterally or with cows' milk formulae [letter] Robinson MJ, et al. **Lancet** 1987 Nov 21;2(8569):1206
Aluminum and dihydropteridine reductase in dialysis patients [letter] **N Engl J Med** 1987 Dec 17;317(25):1604–6

ALVEOLITIS, EXTRINSIC ALLERGIC

Spectrum of alveolitis in quartz-exposed human subjects. Bégin RO, et al. **Chest** 1987 Dec;92(6):1061–7

ALZHEIMER'S DISEASE

Alzheimer's disease: making the diagnosis. Black KS, et al. **Am Fam Physician** 1987 Nov;36(5):196–202
Cholinesterase activities in cerebrospinal fluid of patients with senile dementia of Alzheimer type. Appleyard ME, et al. **Brain** 1987 Oct;110 (Pt 5):1309–22
Mental health and older women. Liptzin B. **Public Health Rep** 1987 Jul-Aug;Suppl:34–8

AMANTADINE

Amantidine in prevention of fentanyl-induced muscle rigidity [letter] Silbert BS, et al. **Anesth Analg** 1987 Dec;66(12):1338

AMBLYOPIA

The contrast sensitivity function and childhood amblyopia [letter] Kowal L. **Am J Ophthalmol** 1987 Dec 15; 104(6):671–3
Amblyopia: definition, classification, diagnosis, and management considerations for pediatricians, family physicians, and general practitioners. Friendly DS. **Pediatr Clin North Am** 1987 Dec;34(6):1389–401 (21 ref.)

AMBULATORY CARE

Outpatient peripheral angioplasty [letter] Millward S, et al. **AJR** 1987 Dec;149(6):1292–3
Mechanisms of arrhythmias accompanying ST-segment depression on ambulatory monitoring in stable angina pectoris. Carboni GP, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1246–53
A comparison of clinical and psychological effects of fentanyl and nalbuphine in ambulatory gynecologic patients. Garfield JM, et al. **Anesth Analg** 1987 Dec;66(12):1303–7
Twenty four hour intermittent, ambulatory blood pressure monitoring. Egger M, et al. **Arch Dis Child** 1987 Nov; 62(11):1130–5
Why sports injury clinics? [editorial] Stableforth PG. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):799
Re-evaluating the cost of outpatient cancer chemotherapy. Wodinsky HB, et al. **Can Med Assoc J** 1987 Nov 15; 137(10):903–6
Adverse effects of faculty practice on diagnostic content of residents' outpatient experience. Zweig S, et al. **J Fam Pract** 1987 Nov;25(5):491–6
How acceptable is outpatient proof puncture of the maxillary sinuses? (The patient's viewpoint). Pfleiderer AG. **J Laryngol Otol** 1987 Oct;101(10):1029–34
A one-week clinical elective taught in an ambulatory setting. Feltovich J, et al. **J Med Educ** 1987 Dec;62(12):998–1000
Worlds apart [letter] Ellis KE. **JAMA** 1987 Dec 18; 258(23):3389
EEG monitoring [letter] Keilson MJ. **Neurology** 1987 Dec; 37(12):1889

AMBULATORY CARE FACILITIES

Are child surveillance clinics worthwhile? [letter] Del Mar CB, et al. **Lancet** 1987 Dec 5;2(8571):1334

AMBULATORY SURGERY

Effects of eliminating nitrous oxide in outpatient anesthesia. Melnick BM, et al. **Anesthesiology** 1987 Dec;67(6):982–4

AMEBIASIS

Alterations of humoral, cell mediated and antibody dependent cell mediated cytotoxic responses during the course of amoebic infection in guinea pigs. Vinayak VK, et al. **Gut** 1987 Oct;28(10):1251–6

AMERICAN MEDICAL ASSOCIATION

Permanent injunction order against AMA. Getzendanner S. **JAMA** 1988 Jan 1;259(1):81–2
Statement from AMA's general counsel [editorial] Johnson KB. **JAMA** 1988 Jan 1;259(1):83
Physicians turn to association libraries [news] Zylke JW. **JAMA** 1988 Jan 1;259(1):17

AMIDINES

Babesiosis, pentamidine, and cotrimoxazole [letter] Raoult D, et al. **Ann Intern Med** 1987 Dec;107(6):944
Pentamidine pharmacokinetics in patients with AIDS with impaired renal function. Conte JE Jr, et al. **J Infect Dis** 1987 Dec;156(6):885–90

AMINO ACIDS

Effect of amino acid ingestion on blood amino acid profile in patients with chronic renal failure. Garibotto G, et al. **Am J Clin Nutr** 1987 Dec;46(6):949–54
Decreased elastic fibers and desmosine content in incompetent cervix. Leppert PC, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1134–9
Effect of insulin and plasma amino acid concentrations on leucine metabolism in man. Role of substrate availability on estimates of whole body protein synthesis. Castellino P, et al. **J Clin Invest** 1987 Dec;80(6):1784–93

AMINOACRIDINES

Long-term oral administration of memory-enhancing doses of tacrine in mice: a study of potential toxicity and side effects. Fitten LJ, et al. **J Gerontol** 1987 Nov;42(6):681–5

AMINOLEVULINIC ACID DEHYDRATASE

Enzymatic defect in a child with hereditary hepatic porphyria due to homozygous delta-aminolevulinic acid dehydratase deficiency: immunochemical studies. Fujita H, et al. **Pediatrics** 1987 Dec;80(6):880–5

AMINOPYRIDINES

The inhibitory effects of K+ channel-blocking agents on T lymphocyte proliferation and lymphokine production are "nonspecific".Schell SR, et al. **J Immunol** 1987 Nov 15; 139(10):3224–30

AMINOSALICYLIC ACIDS

Olsalazine sodium in the treatment of ulcerative colitis among patients intolerant of sulfasalazine. A prospective, randomized, placebo-controlled, double-blind, dose-ranging clinical trial. Meyers S, et al. **Gastroenterology** 1987 Dec;93(6):1255–62
Effect of polymer coating on faecal recovery of ingested 5-amino salicylic acid in patients with ulcerative colitis. Mardini HA, et al. **Gut** 1987 Sep;28(9):1084–9
Coated oral 5-aminosalicylic acid therapy for mildly to moderately active ulcerative colitis. A randomized study. Schroeder KW, et al. **N Engl J Med** 1987 Dec 24; 317(26):1625–9

AMIODARONE

Amiodarone for sustained ventricular tachycardia: efficacy, safety, and factors influencing long-term outcome. Bauman JL, et al. **Am Heart J** 1987 Dec;114(6):1436–44
Dissociation of electrophysiologic and pharmacologic stability during an abbreviated oral loading regimen of amiodarone. Rosenfeld LF, et al. **Am Heart J** 1987 Dec; 114(6):1367–74
Usefulness of electrophysiologic studies in predicting drug efficacy in patients receiving amiodarone [letter] Somberg JC. **Am J Cardiol** 1987 Nov 15;60(14):1218
A comparison of bepridil with amiodarone in the treatment of established atrial fibrillation. Perelman MS, et al. **Br Heart J** 1987 Oct;58(4):339–44
Amiodarone: current perspectives from Europe. Robinson KC, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):636–9 (24 ref.)
Amiodarone-associated thyrotoxicosis (AAT): experience with surgical management. Brennan MD, et al. **Surgery** 1987 Dec;102(6):1062–7

AMMONIA

Effects of potassium on ammonia transport by medullary thick ascending limb of the rat. Good DW. **J Clin Invest** 1987 Nov;80(5):1358–65
Lactulose and ammonia [letter] Herrmann R, et al. **Lancet** 1987 Dec 5;2(8571):1333
Lactitol, lactulose, and blood ammonia [letter] Wrong OM, et al. **Lancet** 1987 Nov 28;2(8570):1280–1

AMMONIUM COMPOUNDS

Ultralong-lasting nerve block: triethyldodecyl ammonium bromide is probably a neurotoxin rather than a local anesthetic. Lipfert P, et al. **Anesthesiology** 1987 Dec; 67(6):896–904

AMNESIA

Transient global amnesia [letter] **Neurology** 1987 Dec; 37(12):1889–90
Triazolam syndrome in the elderly. Patterson JF. **South Med J** 1987 Nov;80(11):1425–6

AMNIOCENTESIS

Emotional responses of pregnant women to chorionic villi sampling or amniocentesis. Spencer JW, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1155–60

AMNION

Antenatal diagnosis and management of monoamniotic twins. Rodis JF, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1255–7

AMNIOTIC BAND SYNDROME

Severe amniotic band syndrome occurring with unrelated syndactyly. Granick MS, et al. **Plast Reconstr Surg** 1987 Dec;80(6):829–32

AMNIOTIC FLUID

Amniotic fluid trypsin and premature rupture of membranes [letter] McGregor JA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1316–9
Fetal breathing movements are not a reliable predictor of continued lung development in pregnancies complicated by oligohydramnios. Moessinger AC, et al. **Lancet** 1987 Dec 5;2(8571):1297–300
Increased concentrations of arachidonic acid lipoxygenase metabolites in amniotic fluid during parturition. Romero R, et al. **Obstet Gynecol** 1987 Dec;70(6):849–51

AMPHETAMINES

Incidence of recreational use of 3,4-methylenedimethoxymethamphetamine (MDMA, "ecstasy") on an undergraduate campus [letter]Peroutka SJ. **N Engl J Med** 1987 Dec 10;317(24):1542–3

AMPHOTERICIN B

Dantrolene for amphotericin B-induced rigors [letter] da Camara CC, et al. **Arch Intern Med** 1987 Dec;147(12):2220

AMPICILLIN

A controlled study of the nephrotoxicity of mezlocillin and gentamicin plus ampicillin in the neonate. Adelman RD, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):888–93

AMYLOID P COMPONENT

Imaging of experimental amyloidosis with 131I-labeled

serum amyloid P component. Caspi D, et al. **Arthritis Rheum** 1987 Nov;30(11):1303–6

AMYLOID PROTEIN SAA

Differential expression of the amyloid SAA 3 gene in liver and peritoneal macrophages of mice undergoing dissimilar inflammatory episodes. Rokita H, et al. **J Immunol** 1987 Dec 1;139(11):3849–53

Interleukin-1 and the acute-phase response: induction of mouse liver serum amyloid A mRNA by murine recombinant interleukin-1. Weinstein JA, et al. **J Trauma** 1987 Nov;27(11):1227–32

AMYLOIDOSIS

Imaging of experimental amyloidosis with 131I-labeled serum amyloid P component. Caspi D, et al. **Arthritis Rheum** 1987 Nov;30(11):1303–6

Hereditary amyloid polyneuropathy in north west Ireland. Staunton H, et al. **Brain** 1987 Oct;110 (Pt 5):1231–45

Molecular analysis of a variant type of familial amyloidotic polyneuropathy showing cerebellar ataxia and pyramidal tract signs. Furuya H, et al. **J Clin Invest** 1987 Dec; 80(6):1706–11

Systemic amyloidosis of beta 2-microglobulin type: a complication of long-term haemodialysis. Theaker JM, et al. **J Clin Pathol** 1987 Oct;40(10):1247–51

Autosomal dominant familial Mediterranean fever-like syndrome with amyloidosis. Gertz MA, et al. **Mayo Clin Proc** 1987 Dec;62(12):1095–100

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 50-1987. A 43-year-old woman with hepatic failure after renal transplantation because of amyloidosis. **N Engl J Med** 1987 Dec 10; 317(24):1520–31

AMYOTROPHIC LATERAL SCLEROSIS

Intermittent negative pressure ventilation in the treatment of respiratory failure in progressive neuromuscular disease. Braun SR, et al. **Neurology** 1987 Dec;37(12):1874–5

Brain glutamate deficiency in amyotrophic lateral sclerosis. Perry TL, et al. **Neurology** 1987 Dec;37(12):1845–8

ANALGESIA

Local analgesia by perineural morphine injection [letter] Ramabadran K, et al. **Anesth Analg** 1987 Dec;66(12):1345

Potential analgesic contribution from morphine-6-glucuronide in CSF [letter] Hand CW, et al. **Lancet** 1987 Nov 21;2(8569):1207–8

ANALGESICS

Crusading against cancer pain [editorial] Mallison MB. **Am J Nurs** 1987 Dec;87(12):1537

Epidural anesthesia and analgesia in high-risk surgical patients [letter] **Anesthesiology** 1987 Dec;67(6):1022–8

Depression of the swallowing reflex during sedation and/or relative analgesia produced by inhalation of 50% nitrous oxide in oxygen. Nishino T, et al. **Anesthesiology** 1987 Dec; 67(6):995–8

ANALGESICS, ADDICTIVE

The enflurane-sparing effect of alfentanil in dogs. Hall RI, et al. **Anesth Analg** 1987 Dec;66(12):1287–91

Opioid analgesia at peripheral sites: a target for opioids released during stress and inflammation? Joris JL, et al. **Anesth Analg** 1987 Dec;66(12):1277–81

Analgesia and ventilatory response to CO2 following epidural sufentanil in children. Benlabed M, et al. **Anesthesiology** 1987 Dec;67(6):948–51

Comparative pharmacokinetics of spinal opioids in humans: a step toward determination of relative safety [editorial] Cousins MJ. **Anesthesiology** 1987 Dec;67(6):875–6

ANAPHYLAXIS

Anaphylactoid reactions to prilocaine. Ruiz K, et al. **Anaesthesia** 1987 Oct;42(10):1078–80

Anaphylactic and anaphylactoid responses [letter] Malkiel S. **Hosp Pract [Off]** 1987 Nov 30;22(11A):21

Studies of the natural history of stinging-insect allergy: long-term follow-up of patients without immunotherapy. Savliwala MN, et al. **J Allergy Clin Immunol** 1987 Nov; 80(5):741–5

Development of specific IgE antibodies after repeated exposure to snake venom. Wadee AA, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):695–8

ANDROGENS

Androgen-responsive functions of male rat liver. Effect of chronic alcohol ingestion. Eagon PK, et al. **Gastroenterology** 1987 Dec;93(6):1162–9

ANDROSTENEDIONE

Effect of chronically elevated androgen or estrogen on the glucose tolerance test and insulin response in female rhesus monkeys. Billiar RB, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1297–302

Enhancement of the hypertensinogenic action of 19-hydroxyandrostenedione by aromatase inhibitor, delta 1-testololactone. Sekihara H, et al. **Endocrinology** 1987 Dec;121(6):1931–6

ANEMIA

Intrapartum use of fetal scalp hematocrit in the diagnosis of profound fetal anemia caused by fetomaternal hemorrhage. Herman A, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1182–3

Serum transferrin receptor as a new index of erythropoiesis. Kohgo Y, et al. **Blood** 1987 Dec;70(6):1955–8

Long-term monoclonal reconstitution of erythropoiesis in genetically anemic W/Wv mice by injection of 5-fluorouracil-treated bone marrow cells of Pgk-1b/Pgk-1a mice. Nakano T, et al. **Blood** 1987 Dec; 70(6):1758–63

Evaluation of erythrocyte disorders with mean corpuscular volume (MCV) and red cell distribution width (RDW). Monzon CM, et al. **Clin Pediatr (Phila)** 1987 Dec; 26(12):632–8

Anaemia in premature infants [editorial] **Lancet** 1987 Dec 12;2(8572):1371–2

ANEMIA, APLASTIC

Can the risk of acetazolamide-induced aplastic anemia be decreased by periodic monitoring of blood cell counts? Zimran A, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):654–8

Incidence of aplastic anemia: the relevance of diagnostic criteria. By the International Agranulocytosis and Aplastic Anemia Study. **Blood** 1987 Dec;70(6):1718–21

Acute anaemia and aplastic crisis without haemolysis in human parvovirus infection [letter] Guillot M, et al. **J Clin Pathol** 1987 Oct;40(10):1264–5

Absence of parvovirus and cytomegalovirus in red-cell aplastic crises in glucose-6-phosphate dehydrogenase deficiency [letter] Blacklock H, et al. **Lancet** 1987 Dec 5; 2(8571):1331

Improved response of an Rh-positive patient with aplastic anemia to donor platelet transfusions with intravenous anti-D rhesus antibodies [letter] Siemons L, et al. **N Engl J Med** 1987 Dec 24;317(26):1667–8

ANEMIA, HEMOLYTIC, AUTOIMMUNE

Reversal of autoimmune hemolytic anemia associated with chronic lymphocytic leukemia following high-dose immunoglobulin. Ritch PS, et al. **Cancer** 1987 Dec 1; 60(11):2637–40

ANEMIA, HYPOCHROMIC

High-dose carbonyl iron for iron deficiency anemia: a randomized double-blind trial. Gordeuk VR, et al. **Am J Clin Nutr** 1987 Dec;46(6):1029–34

Combined iron deficiency and lead poisoning in children. Effect on FEP levels. Carraccio CL, et al. **Clin Pediatr (Phila)** 1987 Dec;26(12):644–7

ANEMIA, SICKLE CELL

Subperiosteal bleeding with acute bone infarcts in children with sickle cell disease [letter] Mallouh AA. **Am J Dis Child** 1987 Dec;141(12):1251

Color vision defects in sickle cell anemia. Roy MS, et al. **Arch Ophthalmol** 1987 Dec;105(12):1676–8

Inhibition of K transport by divalent cations in sickle erythrocytes. Brugnara C, et al. **Blood** 1987 Dec; 70(6):1810–5

Deoxygenation inhibits the volume-stimulated, Cl(-)-dependent K+ efflux in SS and young AA cells: a cytosolic Mg2+ modulation. Canessa M, et al. **Blood** 1987 Dec;70(6):1861–6

Severe manifestations of sickle cell anemia in a white American child. Benjamin JT, et al. **Clin Pediatr (Phila)** 1987 Dec;26(12):648–50

Management issues for collaborative study in hematology. Sickle cell anemia, hemophilia, and ITP. Cohen A. **Clin Pediatr (Phila)** 1987 Dec;26(12):615–9 (17 ref.)

Potentiated adherence of sickle erythrocytes to endothelium infected by virus. Hebbel RP, et al. **J Clin Invest** 1987 Nov;80(5):1503–6

Rheological effects of bed rest in sickle cell disease. Keidan AJ, et al. **J Clin Pathol** 1987 Oct;40(10):1187–8

Oxpentifylline and cetiedil citrate improve deformability of dehydrated sickle cells. Stuart J, et al. **J Clin Pathol** 1987 Oct;40(10):1182–6

ANENCEPHALY

The effects of dexamethasone and anencephaly on newborn serum levels of apolipoprotein A-1. Parker CR Jr, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1098–101

ANESTHESIA

An acute life-threatening complication caused by a Guedel airway [letter] Zaltzman J, et al. **Crit Care Med** 1987 Nov; 15(11):1074

Pain, anaesthesia, and babies [letter] Anand KJ, et al. **Lancet** 1987 Nov 21;2(8569):1210

Anaesthesia, teeth, and litigation [letter] Dunnett IA, et al. **Lancet** 1987 Dec 12;2(8572):1400

Lessons from the confidential enquiry into perioperative deaths in three NHS regions. Lunn JN, et al. **Lancet** 1987 Dec 12;2(8572):1384–6

ANESTHESIA, EPIDURAL

An epidural infusion technique for labour. Gaylard DG, et al. **Anaesthesia** 1987 Oct;42(10):1098–101

Unintentional dural puncture. A survey of recognition and management. Okell RW, et al. **Anaesthesia** 1987 Oct; 42(10):1110–3

Severe bradycardia following epidural anesthesia in a patient with idiopathic hypertrophic subaortic stenosis [letter] Baraka A, et al. **Anesth Analg** 1987 Dec;66(12):1337–8

Epidural anesthesia and analgesia in high-risk surgical patients [letter] **Anesthesiology** 1987 Dec;67(6):1022–8

Analgesia and ventilatory response to CO2 following epidural sufentanil in children. Benlabed M, et al. **Anesthesiology** 1987 Dec;67(6):948–51

Sacral intervertebral epidural block. Busoni P, et al. **Anesthesiology** 1987 Dec;67(6):993–5

Caudal and ilioinguinal/iliohypogastric nerve blocks in children [letter] Fell D, et al. **Anesthesiology** 1987 Dec; 67(6):1020–1

Pharmacokinetics of epidural morphine and meperidine in humans. Sjöström S, et al. **Anesthesiology** 1987 Dec; 67(6):877–88

Continuous epidural fentanyl analgesia: ventilatory function improvement with routine use in treatment of blunt chest injury. Mackersie RC, et al. **J Trauma** 1987 Nov; 27(11):1207–12

ANESTHESIA, GENERAL

Propofol in a morbidly obese patient [letter] Kirby IJ, et al. **Anaesthesia** 1987 Oct;42(10):1125–6

Addition of nitrous oxide to fentanyl anesthesia does not induce myocardial ischemia in patients with ischemic heart disease. Cahalan MK, et al. **Anesthesiology** 1987 Dec; 67(6):925–9

The effect of bupivacaine scalp infiltration on the hemodynamic response to craniotomy under general anesthesia. Hillman DR, et al. **Anesthesiology** 1987 Dec; 67(6):1001–3

The effects of halothane and pentobarbital on the threshold of transpulmonary passage of venous air emboli in dogs. Yahagi N, et al. **Anesthesiology** 1987 Dec;67(6):905–9

Anesthesia for an infant with severe hyperinsulinism treated by pancreatectomy. Yamashita M, et al. **Anesthesiology** 1987 Dec;67(6):985–6

Hearing loss after general anaesthesia (a case report and review of literature). Hochermann M, et al. **J Laryngol Otol** 1987 Oct;101(10):1079–82 (20 ref.)

Local versus general anesthesia for laparoscopic sterilization: a randomized study. Peterson HB, et al. **Obstet Gynecol** 1987 Dec;70(6):903–8

ANESTHESIA, INHALATION

Expiratory obstruction in a circle system [letter] Alston RP. **Anaesthesia** 1987 Oct;42(10):1120

The Triservice anaesthetic apparatus. Trial of isoflurane and enflurane as alternatives to halothane. Kocan M. **Anaesthesia** 1987 Oct;42(10):1101–4

Response of the heart to acute hypertension during halothane, enflurane, and isoflurane anesthesia. Coetzee A, et al. **Anesth Analg** 1987 Dec;66(12):1219–26

The enflurane-sparing effect of alfentanil in dogs. Hall RI, et al. **Anesth Analg** 1987 Dec;66(12):1287–91

Halothane and isoflurane only slightly impair arterial oxygenation during one-lung ventilation in patients undergoing thoracotomy. Benumof JL, et al. **Anesthesiology** 1987 Dec;67(6):910–5

Reproductive and teratogenic effects of nitrous oxide, isoflurane, and their combination in Sprague-Dawley rats. Fujinaga M, et al. **Anesthesiology** 1987 Dec;67(6):960–4

Effects of eliminating nitrous oxide in outpatient anesthesia. Melnick BM, et al. **Anesthesiology** 1987 Dec;67(6):982–4

The effects of general anesthesia on upper respiratory tract infections in children. Tait AR, et al. **Anesthesiology** 1987 Dec;67(6):930–5

Modification of a critical care ventilator for anesthesia use. Brown DL, et al. **Crit Care Med** 1987 Nov;15(11):1055–7

ANESTHESIA, INTRAVENOUS

Anaesthetic properties of pregnanolone emulsion. A comparison with alphaxolone/alphadolone, propofol, thiopentone and midazolam in a rat model. Høgskilde S, et al. **Anaesthesia** 1987 Oct;42(10):1045–50

Propofol infusion for coronary artery bypass surgery in a patient with suspected malignant hyperpyrexia [letter] Richardson J. **Anaesthesia** 1987 Oct;42(10):1125

Anaphylactoid reactions to prilocaine. Ruiz K, et al. **Anaesthesia** 1987 Oct;42(10):1078–80

A case of prolonged hypotension following intravenous guanethidine block. Sharpe E, et al. **Anaesthesia** 1987 Oct;

42(10):1081–4
Disposition of propofol administered as constant rate intravenous infusions in humans. Gepts E, et al. **Anesth Analg** 1987 Dec;66(12):1256–63

ANESTHESIA, LOCAL

Does heating lidocaine decrease the pain of injection? [letter] Kaplan PA, et al. **AJR** 1987 Dec;149(6):1291
Anaphylactoid reactions to prilocaine. Ruiz K, et al. **Anaesthesia** 1987 Oct;42(10):1078–80
Local versus general anesthesia for laparoscopic sterilization: a randomized study. Peterson HB, et al. **Obstet Gynecol** 1987 Dec;70(6):903–8

ANESTHESIA, OBSTETRICAL

2-Chloroprocaine for local perineal infiltration. Philipson EH, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1275–8
An epidural infusion technique for labour. Gaylard DG, et al. **Anaesthesia** 1987 Oct;42(10):1098–101
Unintentional dural puncture. A survey of recognition and management. Okell RW, et al. **Anaesthesia** 1987 Oct; 42(10):1110–3
Preoxygenation techniques [letter] Russell GN, et al. **Anesth Analg** 1987 Dec;66(12):1341–2
Vaginal delivery impeded by a large fetal sacrococcygeal teratoma: anesthetic considerations. Varga DA, et al. **Anesth Analg** 1987 Dec;66(12):1325–7
Reproductive and teratogenic effects of nitrous oxide, isoflurane, and their combination in Sprague–Dawley rats. Fujinaga M, et al. **Anesthesiology** 1987 Dec;67(6):960–4

ANESTHESIA, SPINAL

Report of a problem with a new spinal needle [letter] Morris R, et al. **Anesth Analg** 1987 Dec;66(12):1343–4
Comparative pharmacokinetics of spinal opioids in humans: a step toward determination of relative safety [editorial] Cousins MJ. **Anesthesiology** 1987 Dec;67(6):875–6
Pharmacokinetics of intrathecal morphine and meperidine in humans. Sjöström S, et al. **Anesthesiology** 1987 Dec; 67(6):889–95

ANESTHESIOLOGY

Future organisation of anaesthetic health care [editorial] Rosen M. **Anaesthesia** 1987 Oct;42(10):1043–4
No flow anesthesia [letter] Goldman JM, et al. **Anesth Analg** 1987 Dec;66(12):1339
Flapper valve malfunction in an Ohio closed scavenging system. Khalil SN, et al. **Anesth Analg** 1987 Dec; 66(12):1334–6
One cap too many [letter] Williams EL, et al. **Anesth Analg** 1987 Dec;66(12):1340–1
An anesthesiologist's philosophy on 'medical clearance' for surgical patients [editorial] Choi JJ. **Arch Intern Med** 1987 Dec;147(12):2090–2

ANESTHETICS

Propofol in a morbidly obese patient [letter] Kirby IJ, et al. **Anaesthesia** 1987 Oct;42(10):1125–6
Propofol infusion for coronary artery bypass surgery in a patient with suspected malignant hyperpyrexia [letter] Richardson J. **Anaesthesia** 1987 Oct;42(10):1125
The absorption and degradation of isoflurane and I-653 by dry soda lime at various temperatures. Eger EI 2d, et al. **Anesth Analg** 1987 Dec;66(12):1312–5
Disposition of propofol administered as constant rate intravenous infusions in humans. Gepts E, et al. **Anesth Analg** 1987 Dec;66(12):1256–63

ANESTHETICS, LOCAL

2-Chloroprocaine for local perineal infiltration. Philipson EH, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1275–8
Are local anesthetics equal? [letter] Abouleish EI. **Anesth Analg** 1987 Dec;66(12):1339–40
Central nervous system complications after 6000 retrobulbar blocks. Nicoll JM, et al. **Anesth Analg** 1987 Dec; 66(12):1298–302
Clinical pharmacokinetics of carbonated local anesthetics. II: Interscalene brachial block model. Sukhani R, et al. **Anesth Analg** 1987 Dec;66(12):1245–50
Ultralong-lasting nerve block: triethyldodecyl ammonium bromide is probably a neurotoxin rather than a local anesthetic. Lipfert P, et al. **Anesthesiology** 1987 Dec; 67(6):896–904

ANEURYSM

Treatment of false aneurysm by using a detachable balloon. Sharma RP, et al. **AJR** 1987 Dec;149(6):1279–80
Traumatic innominate pseudoaneurysm rupture during laryngeal dilatation. Friduss M, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):695–7
The role of percutaneous angioplasty in the management of chronic hemodialysis fistulas. Glanz S, et al. **Ann Surg** 1987 Dec;206(6):777–81
Aneurysmal dilatation of patent ductus arteriosus in a case of Ehlers–Danlos syndrome. Chang JP, et al. **Ann Thorac Surg** 1987 Dec;44(6):656–7
Pseudoaneurysm of the extracranial vertebral artery. Case report. Detwiler K, et al. **J Neurosurg** 1987 Dec;67(6):935–9
Hemodynamic analysis of associated extracranial atraumatic vertebral artery aneurysm and arteriovenous fistula. Case report. Rosenblum B, et al. **J Neurosurg** 1987 Dec; 67(6):940–3 (57 ref.)
Femoral artery pseudoaneurysm: diagnosis with conventional duplex and color Doppler US. Mitchell DG, et al. **Radiology** 1987 Dec;165(3):687–90

ANEURYSM, DISSECTING

MR imaging of the aorta after surgery for aortic dissection. White RD, et al. **AJR** 1988 Jan;150(1):87–92

ANGINA PECTORIS

Catecholamine metabolism during pacing-induced angina pectoris and the effect of transcutaneous electrical nerve stimulation. Emanuelsson H, et al. **Am Heart J** 1987 Dec; 114(6):1360–6
Angioplasty of chronic totally occluded coronary arteries: usefulness of retrograde opacification of the distal part of the occluded vessel via the contralateral coronary artery. Grollier G, et al. **Am Heart J** 1987 Dec;114(6):1324–8
What is the meaning of angina pectoris today? Nixon PG, et al. **Am Heart J** 1987 Dec;114(6):1542–6
A symposium: Nitroglycerin therapy—a contemporary perspective. September 13, 1986, Washington, D.C. Proceedings. **Am J Cardiol** 1987 Nov 16;60(15):1H–48H
Beneficial effect of nitrates on myocardial glucose utilization in unstable angina pectoris. Araujo LI, et al. **Am J Cardiol** 1987 Nov 16;60(15):26H–30H
Mechanisms of arrhythmias accompanying ST-segment depression on ambulatory monitoring in stable angina pectoris. Carboni GP, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1246–53
Antianginal effects of nitroglycerin during exercise-induced angina: hemodynamic and left ventricular function changes related to indexes of myocardial oxygen consumption. Choong CY, et al. **Am J Cardiol** 1987 Nov 16; 60(15):10H–14H
Use of nitrates in unstable angina pectoris. Conti CR. **Am J Cardiol** 1987 Nov 16;60(15):31H–34H
Efficacy and safety of sustained-release diltiazem as replacement therapy for beta blockers and diuretics for stable angina pectoris and coexisting essential hypertension: a multicenter trial. Kawanishi DT, et al. **Am J Cardiol** 1987 Dec 14;60(17):29I–35I
Nitroglycerin in chronic stable angina pectoris. Reichek N. **Am J Cardiol** 1987 Nov 16;60(15):15H–17H
Limitations of prehospital predictors of acute myocardial infarction and unstable angina. Hargarten KM, et al. **Ann Emerg Med** 1987 Dec;16(12):1325–9
Coronary balloon angioplasty for elderly patients with severe angina. Urban P, et al. **Br Heart J** 1987 Nov;58(5):465–8
The pain-ischemia dilemma. Altschule MD. **Chest** 1987 Dec; 92(6):1094–5
The angina that signaled more than heart disease. Ansari A. **Geriatrics** 1987 Dec;42(12):87–91
Dynamic limitation of coronary vasodilator reserve in patients with dilated cardiomyopathy and chest pain. Cannon RO 3d, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1190–200
Syndrome X [editorial] **Lancet** 1987 Nov 28;2(8570):1247–8
The association of stroke and coronary heart disease: a population study. Dexter DD Jr, et al. **Mayo Clin Proc** 1987 Dec;62(12):1077–83
Impaired forearm vasodilator reserve in patients with microvascular angina. Evidence of a generalized disorder of vascular function? Sax FL, et al. **N Engl J Med** 1987 Nov 26;317(22):1366–70

ANGINA PECTORIS, VARIANT

Variant angina induced by biliary colic. Antonelli D, et al. **Br Heart J** 1987 Oct;58(4):417–9
Variant angina pectoris. Is the parasympathetic nervous system at fault? Becker RC, et al. **Chest** 1987 Dec; 92(6):963–5

ANGIOCARDIOGRAPHY

Effects of beta-adrenergic and calcium antagonists on the development of anaphylactoid reactions from radiographic contrast media during cardiac angiography. Greenberger PA, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):698–702

ANGIOGRAPHY

Penile angiography: the last angiographic frontier. Bookstein JJ. **AJR** 1988 Jan;150(1):47–54
Complete evaluation of the cardiovascular lesions in 24 patients with Takayasu's aortitis using four-image, intravenous digital subtraction angiography. Yamamoto S, et al. **Am Heart J** 1987 Dec;114(6):1426–31

ANGIOMA, SCLEROSING

Multiple extra-nasopharyngeal extensions of juvenile nasopharyngeal angiofibroma. De SK, et al. **J Laryngol Otol** 1987 Oct;101(10):1083–7

ANGIOMATOSIS

Platelet sequestration in a vascular malformation of Klippel-Trenaunay syndrome. Kloiber R, et al. **AJR** 1987 Dec;149(6):1275–7
Epithelioid angiomatosis: a variant of Kaposi's sarcoma [letter] **Lancet** 1987 Nov 21;2(8569):1214–5

ANGIONEUROTIC EDEMA

Restriction fragment length polymorphism of the C1 inhibitor gene in hereditary angioneurotic edema. Cicardi M, et al. **J Clin Invest** 1987 Dec;80(6):1640–3

ANGIOPLASTY, TRANSLUMINAL

Outpatient peripheral angioplasty [letter] Millward S, et al. **AJR** 1987 Dec;149(6):1292–3
Pull-out method in percutaneous transluminal angioplasty of iliofemoral artery stenoses [letter] Veldhuyzen van Zanten GO, et al. **AJR** 1987 Dec;149(6):1290
Angioplasty of chronic totally occluded coronary arteries: usefulness of retrograde opacification of the distal part of the occluded vessel via the contralateral coronary artery. Grollier G, et al. **Am Heart J** 1987 Dec;114(6):1324–8
Retrograde transport of coronary thrombus by angioplasty guidewire. Kern MJ, et al. **Am Heart J** 1987 Dec; 114(6):1506–8
Coronary rupture and PTCA [letter] Wertheimer J, et al. **Am Heart J** 1987 Dec;114(6):1528–9
Radiation exposure during diagnostic catheterization and single- and double-vessel percutaneous transluminal coronary angioplasty. Finci L, et al. **Am J Cardiol** 1987 Dec 1;60(16):1401–3
Acute occlusion following successful percutaneous transluminal coronary angioplasty [letter] Goldbaum TS, et al. **Am J Cardiol** 1987 Nov 15;60(14):1217
Combined coronary angioplasty and aortic valvuloplasty. Hamad N, et al. **Am J Cardiol** 1987 Nov 15;60(14):1184–6
Left main coronary artery stenosis as a late complication of percutaneous transluminal coronary angioplasty. Hamad N, et al. **Am J Cardiol** 1987 Nov 15;60(14):1183–4
Retained percutaneous transluminal coronary angioplasty equipment components and their management. Hartzler GO, et al. **Am J Cardiol** 1987 Dec 1;60(16):1260–4
Balloon angioplasty for superior vena cava obstruction. Ali MK, et al. **Ann Intern Med** 1987 Dec;107(6):856–7
Coronary angioplasty for acute mitral regurgitation due to myocardial infarction. A nonsurgical treatment preserving mitral valve integrity. Heuser RR, et al. **Ann Intern Med** 1987 Dec;107(6):852–5
The role of percutaneous angioplasty in the management of chronic hemodialysis fistulas. Glanz S, et al. **Ann Surg** 1987 Dec;206(6):777–81
Determinants of myocardial infarction following emergency coronary artery bypass for failed percutaneous coronary angioplasty. Lazar HL, et al. **Ann Thorac Surg** 1987 Dec; 44(6):646–50
Percutaneous transluminal coronary angioplasty in patients with spasm superimposed on atherosclerotic narrowing. Bertrand ME, et al. **Br Heart J** 1987 Nov;58(5):469–72
Coronary balloon angioplasty for elderly patients with severe angina. Urban P, et al. **Br Heart J** 1987 Nov;58(5):465–8
Combined percutaneous aortic valvuloplasty and transluminal coronary angioplasty in adult patients with calcific aortic stenosis and coronary artery disease. McKay RG, et al. **Circulation** 1987 Dec;76(6):1298–306
Cardiogenic shock in evolving myocardial infarction: treatment by angioplasty and streptokinase. Disler L, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):649–52
Is "improvement" real with percutaneous transluminal angioplasty in the management of renovascular hypertension? Brawn LA, et al. **Lancet** 1987 Dec 5; 2(8571):1313–6
Regulatory influences on the availability of angioplasty and bypass surgery [letter] **N Engl J Med** 1987 Nov 26; 317(22):1417–8
A randomized trial of intravenous tissue plasminogen activator for acute myocardial infarction with subsequent randomization to elective coronary angioplasty. Guerci AD, et al. **N Engl J Med** 1987 Dec 24;317(26):1613–8

ANGIOTENSIN II

Specific action of the lipoxygenase pathway in mediating angiotensin II-induced aldosterone synthesis in isolated adrenal glomerulosa cells. Nadler JL, et al. **J Clin Invest** 1987 Dec;80(6):1763–9

ANGIOTENSIN-CONVERTING ENZYME INHIBITORS

Angiotensin converting enzyme inhibitors in the elderly. Reid JL. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):943–4 (17 ref.)

ANIMAL HUSBANDRY

Leads from the MMWR. Guidelines for prevention of Herpesvirus simiae (B virus) infection in monkey handlers. **JAMA** 1987 Dec 25;258(24):3493–5

ANIMAL NUTRITION

The protective effect of nutrients against stress induced gastric ulcers in the rat. Harju E, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):530–4

ANIMAL WELFARE

The humane use of animals in research. American College of Emergency Physicians. **Ann Emerg Med** 1987 Dec; 16(12):1401

ANIMALS, DOMESTIC

Streptococcal pharyngitis and household pets [letter] Huminer D. **Am Fam Physician** 1987 Nov;36(5):52

ANIMALS, NEWBORN

Modification of the cytotoxic T cell repertoire in neonatal tolerance. Evidence for preferential survival of cells with low avidity for tolerogen. Wood PJ, et al. **J Immunol** 1987 Nov 15;139(10):3236–44

Protection of the pediatric myocardium. Differential susceptibility to ischemic injury of the neonatal rat heart. Yano Y, et al. **J Thorac Cardiovasc Surg** 1987 Dec; 94(6):887–96

ANIONS

Ethylene glycol poisoning with a normal anion gap due to occult bromide intoxication. Heckerling PS. **Ann Emerg Med** 1987 Dec;16(12):1384–6

ANOPHELES

Detection and anatomical localization of Plasmodium falciparum circumsporozoite protein and sporozoites in the afrotropical malaria vector Anopheles gambiae s.l. Lombardi S, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):491–4

ANOREXIA NERVOSA

Anorexia nervosa, bulimia, and pregnancy. Stewart DE, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1194–8

Intraoperative cardiac dysrhythmias in a patient with bulimic anorexia nervosa. Arnold DE, et al. **Anesthesiology** 1987 Dec;67(6):1003–5

An evaluation of family therapy in anorexia nervosa and bulimia nervosa. Russell GF, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1047–56

Refeeding hypophosphataemia in anorexia nervosa and alcoholism [letter] Ryan MF, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):925

ANOVULATION

Changing pituitary reactivity to follicle-stimulating hormone and luteinizing hormone-releasing hormone after induced ovulatory cycles and after anovulation in patients with polycystic ovarian disease. Blankstein J, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1164–7

ANOXEMIA

Effects of ibuprofen on the hypoxemia of established ethchlorvynol-induced unilateral acute lung injury in anesthetized dogs. Sprague RS, et al. **Chest** 1987 Dec; 92(6):1088–93

Do periodic hyperinflations improve gas exchange in patients with hypoxemic respiratory failure? Novak RA, et al. **Crit Care Med** 1987 Dec;15(12):1081–5

Hypoxemia and retinopathy of prematurity [letter] Katzman G, et al. **Pediatrics** 1987 Dec;80(6):972

ANOXIA

Mechanisms of succinylcholine-induced arrhythmias in hypoxic or hypoxic:hypercarbic dogs. Leiman BC, et al. **Anesth Analg** 1987 Dec;66(12):1292–7

Effects of reduced pulmonary flow and hypoxia on metabolism of serotonin by rat lungs perfused in situ. Watkins CA, et al. **Anesthesiology** 1987 Dec;67(6):916–24

Prevention of hypoxia and hyperoxia during endotracheal suctioning. Graff M, et al. **Crit Care Med** 1987 Dec; 15(12):1133–5

Effects of bicarbonate on arterial and brain intracellular pH in neonatal rabbits recovering from hypoxic lactic acidosis. Sessler D, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):817–23

ANTACIDS

Prophylaxis of upper gastrointestinal tract bleeding in mechanically ventilated patients. A randomized study comparing the efficacy of sucralfate, cimetidine, and antacids. Cannon LA, et al. **Arch Intern Med** 1987 Dec; 147(12):2101–6

Nosocomial pneumonia in intubated patients given sucralfate as compared with antacids or histamine type 2 blockers. The role of gastric colonization. Driks MR, et al. **N Engl J Med** 1987 Nov 26;317(22):1376–82

ANTHROPOLOGY

Anthropology as a career specialty [letter] Bruckner J. **Phys Ther** 1987 Dec;67(12):1920

ANTI-ANTIBODIES

Possible role of anti-idiotypic antibodies in the induction of tumor immunity. Kennedy RC, et al. **J Clin Invest** 1987 Nov;80(5):1217–24 (66 ref.)

Characterization and biologic activities of an anti-idiotype-specific T cell line and its derived clones. Mozes E, et al. **J Immunol** 1987 Dec 1;139(11):3564–9

Analysis of the idiotypic network in tumor immunity. Raychaudhuri S, et al. **J Immunol** 1987 Dec 1; 139(11):3902–10

ANTI-ARRHYTHMIA AGENTS

A critical reappraisal of serial electrophysiologic drug testing for sustained ventricular tachycardia. Fromer M, et al. **Am Heart J** 1987 Dec;114(6):1537–41 (50 ref.)

A comparison of bepridil with amiodarone in the treatment of established atrial fibrillation. Perelman MS, et al. **Br Heart J** 1987 Oct;58(4):339–44

Electrophysiological action of bepridil on atrioventricular accessory pathways. Touboul P, et al. **Br Heart J** 1987 Oct;58(4):333–8

Disposition kinetics and dynamics of nicainoprol, a new antiarrhythmic agent, in humans. Ishizaki T, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):525–34

Amiodarone-associated thyrotoxicosis (AAT): experience with surgical management. Brennan MD, et al. **Surgery** 1987 Dec;102(6):1062–7

ANTIBIOTICS

Self-treatment with antibiotics. Puczynski MS, et al. **Ann Emerg Med** 1987 Dec;16(12):1359–61

Finnish approach to the treatment of acute otitis media [letter] Sørensen H. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):720

Pyogenic liver abscess. Diagnostic and therapeutic strategies. Gyorffy EJ, et al. **Ann Surg** 1987 Dec;206(6):699–705

Determinants of non-compliance with short term antibiotic regimens. Cockburn J, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):814–8

Comparative sensitivities to antimicrobial agents of Campylobacter pylori and the gastric campylobacter like organism from the ferret [letter] Jeffries L, et al. **J Clin Pathol** 1987 Oct;40(10):1265–7

Current problems in managing streptococcal pharyngitis. Denny FW. **J Pediatr** 1987 Dec;111(6 Pt 1):797–806 (71 ref.)

Prophylactic use of antimicrobial agents in adult patients. Van Scoy RE, et al. **Mayo Clin Proc** 1987 Dec; 62(12):1137–41

A comparison of intrapartum versus immediate postpartum treatment of intra-amniotic infection. Sperling RS, et al. **Obstet Gynecol** 1987 Dec;70(6):861–5

Fungal endocarditis complicating treatment of prosthetic valve bacterial endocarditis: value of prophylactic oral nystatin. Gregg CR, et al. **South Med J** 1987 Nov; 80(11):1407–9

Effect of prophylactic antibiotics upon mixed infections with Bacteroides fragilis. Brook I. **Surg Gynecol Obstet** 1987 Dec;165(6):491–5

ANTIBIOTICS, AMINOGLYCOSIDE

What is the cost of nephrotoxicity associated with aminoglycosides? Eisenberg JM, et al. **Ann Intern Med** 1987 Dec;107(6):900–9

Inadequacy of standard aminoglycoside loading doses in acutely ill patients. Chelluri L, et al. **Crit Care Med** 1987 Dec;15(12):1143–5

Aminoglycoside effects on voltage-sensitive calcium channels and neurotoxicity [letter] Wagner JA, et al. **N Engl J Med** 1987 Dec 24;317(26):1669

ANTIBIOTICS, LACTAM

Beta-lactam resistance in Nocardia brasiliensis is mediated by beta-lactamase and reversed in the presence of clavulanic acid. Wallace RJ Jr, et al. **J Infect Dis** 1987 Dec;156(6):959–66

ANTIBODIES

Increased sensitivity of detection of the blocking (type I) anti-intrinsic factor antibody. Nimo RE, et al. **Am J Clin Pathol** 1987 Dec;88(6):729–33

Charge-charge interactions between articular cartilage and cationic antibodies, antigens, and immune complexes. Zatarain-Rios E, et al. **Arthritis Rheum** 1987 Nov; 30(11):1265–73

Molecular immunology of antibodies and T cell receptors. Rabbitts TH. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):834–5 (0 ref.)

Histological changes associated with wheat protein antibodies in the absence of villous atrophy. O'Farrelly C, et al. **J Clin Pathol** 1987 Oct;40(10):1228–30

Myasthenia gravis: population differences in disease expression and acetylcholine receptor antibody titers between Chinese and Caucasians. Chiu HC, et al. **Neurology** 1987 Dec;37(12):1854–7

ANTIBODIES, HELMINTH

Protective monoclonal antibodies from mice vaccinated or chronically infected with Schistosoma mansoni that recognize the same antigens. Gregoire RJ, et al. **J Immunol** 1987 Dec 1;139(11):3792–801

ANTIBODIES, MONOCLONAL

Immunohistochemical distinction of Paget's disease from Bowen's disease and superficial spreading melanoma with the use of monoclonal cytokeratin antibodies. Shah KD, et al. **Am J Clin Pathol** 1987 Dec;88(6):689–95

T cell response to anti-CD3 antibody in Down's syndrome. Bertotto A, et al. **Arch Dis Child** 1987 Nov;62(11):1148–51

Localization of radioiodinated monoclonal antibody in colorectal cancer. Initial dosimetry results. Cohn KH, et al. **Arch Surg** 1987 Dec;122(12):1425–9

Immunotherapy of pulmonary metastases using monoclonal antibody to T-cell suppressor factor and interleukin 2. Kim B, et al. **Arch Surg** 1987 Dec;122(12):1455–9

Human immune response to monoclonal antibody administration is dose-dependent. Sears HF, et al. **Arch Surg** 1987 Dec;122(12):1384–8

Monoclonal antibody—specific immobilization of platelet antigens (MAIPA): a new tool for the identification of platelet-reactive antibodies. Kiefel V, et al. **Blood** 1987 Dec;70(6):1722–6

Monoclonal antibodies against human oral squamous cell carcinoma reacting with keratin proteins. Myoken Y, et al. **Cancer** 1987 Dec 15;60(12):2927–37

Monoclonal antibodies to human erythrocyte membrane Ca++-Mg++ adenosine triphosphatase pump recognize an epitope in the basolateral membrane of human kidney distal tubule cells. Borke JL, et al. **J Clin Invest** 1987 Nov; 80(5):1225–31

New marker of B lymphocytes [letter] Holgate CS, et al. **J Clin Pathol** 1987 Oct;40(10):1261

Protective monoclonal antibodies from mice vaccinated or chronically infected with Schistosoma mansoni that recognize the same antigens. Gregoire RJ, et al. **J Immunol** 1987 Dec 1;139(11):3792–801

The influence of valence on the functional activities of monoclonal anti-L3T4 antibodies. Discrimination of signaling from other effects. Haque S, et al. **J Immunol** 1987 Nov 15;139(10):3207–12

Role of accessory molecules in signal transduction of cytolytic T lymphocyte by anti-T cell receptor and anti-Ly-6.2C monoclonal antibodies. Leo O, et al. **J Immunol** 1987 Dec 1;139(11):3556–63

Production of a mouse-human chimeric monoclonal antibody to CD20 with potent Fc-dependent biologic activity. Liu AY, et al. **J Immunol** 1987 Nov 15;139(10):3521–6

Preferential expression of the systemic lupus erythematosus-associated idiotype 8.12 in sera containing monoclonal immunoglobulins. Livneh A, et al. **J Immunol** 1987 Dec 1;139(11):3730–3

Characterization and biologic activities of an anti-idiotype-specific T cell line and its derived clones. Mozes E, et al. **J Immunol** 1987 Dec 1;139(11):3564–9

Aberrant immunoglobulin and c-myc gene rearrangements in patients with nonmalignant monoclonal cryoglobulinemia. Perl A, et al. **J Immunol** 1987 Nov 15; 139(10):3512–20

Analysis of the idiotypic network in tumor immunity. Raychaudhuri S, et al. **J Immunol** 1987 Dec 1; 139(11):3902–10

Characteristics of two idiotypic subfamilies of murine anti-p-azobenzenearsonate antibodies. Robbins PF, et al. **J Immunol** 1987 Dec 1;139(11):3868–77

Epitopes of human interferon-alpha defined by the reaction of monoclonal antibodies with alpha interferons and interferon analogues. Taylor-Papadimitriou J, et al. **J Immunol** 1987 Nov 15;139(10):3375–81

A human hybrid hybridoma. Tiebout RF, et al. **J Immunol** 1987 Nov 15;139(10):3402–5

Importance of immunoglobulin isotype in therapy of experimental autoimmune encephalomyelitis with monoclonal anti-CD4 antibody. Waldor MK, et al. **J Immunol** 1987 Dec 1;139(11):3660–4

OKT3 monoclonal antibody reversal of renal and hepatic rejection in pediatric patients. Goldstein G, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1046–50

Radioimmunoguided surgery joins cancer war [news] Raymond CA. **JAMA** 1987 Dec 18;258(23):3359

Leucocyte typing—OKCD? Hansel TT. **Lancet** 1987 Dec 12;2(8572):1382–3 (25 ref.)

ANTIBODIES, NEOPLASM

Fc gamma RI and Fc gamma RII on monocytes and granulocytes are cytotoxic trigger molecules for tumor cells. Graziano RF, et al. **J Immunol** 1987 Nov 15; 139(10):3536–41

ANTIBODIES, PROTOZOAN

Antibodies to Pf155, a major antigen of Plasmodium falciparum: longitudinal studies in humans. Nguyen-Dinh

P, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):501–5
Low prevalence of Toxoplasma infection in a Rocky Mountain prenatal population. Hershey DW, et al. **Obstet Gynecol** 1987 Dec;70(6):900–2

ANTIBODIES, VIRAL

Testing for HIV: the medicolegal view [editorial] Dyer C. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):871–2
Human immunodeficiency virus (HIV) antibody testing. Guidance from an opinion provided for the British Medical Association. Sherrard M, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):911–2
Antibodies reactive with nonpolymorphic epitopes on HLA molecules interfere in screening tests for the human immunodeficiency virus [letter] Ameglio F, et al. **J Infect Dis** 1987 Dec;156(6):1034–5
Failure to detect human cytomegalovirus DNA in IgM-seropositive blood donors by spot hybridization. Jackson JB, et al. **J Infect Dis** 1987 Dec;156(6):1013–6
Patterns of antibodies to human immunodeficiency virus proteins in different subclasses of IgG. Klasse J, et al. **J Infect Dis** 1987 Dec;156(6):1026–30
Cooler heads (of state) prevail ... voilà, French–American HIV test accord [news] Marwick C. **JAMA** 1987 Dec 25; 258(24):3482–3, 3487
False-positive anti-HIV tests and blood donation [letter] Menitove JE, et al. **Lancet** 1987 Nov 21;2(8569):1213
HIV testing of surrogate mothers [letter] Frederick WR, et al. **N Engl J Med** 1987 Nov 19;317(21):1351–2
Immunoglobulin subclass antibodies to varicella–zoster virus. Asano Y, et al. **Pediatrics** 1987 Dec;80(6):933–6

ANTIBODY-DEPENDENT CELL CYTOTOXICITY

The mechanism of anti-Lyt-2 inhibition of antibody-directed lysis by cytotoxic T lymphocytes. Langlet C, et al. **J Immunol** 1987 Dec 1;139(11):3590–6
Antibody-dependent cell-mediated cytotoxicity against cells infected with the human immunodeficiency virus. Blumberg RS, et al. **J Infect Dis** 1987 Dec;156(6):878–84

ANTIBODY FORMATION

Generation of halothane-induced immune response in a guinea pig model of halothane hepatitis. Siadat-Pajouh M, et al. **Anesth Analg** 1987 Dec;66(12):1209–14
Human immune response to monoclonal antibody administration is dose-dependent. Sears HF, et al. **Arch Surg** 1987 Dec;122(12):1384–8
Effect of cyclosporin A treatment on the production of antibody in insulin-dependent (type I) diabetic patients. Boitard C, et al. **J Clin Invest** 1987 Dec;80(6):1607–12
Enhancement of in vivo immune response by tumor necrosis factor. Ghiara P, et al. **J Immunol** 1987 Dec 1; 139(11):3676–9
The effect of substance P on the regional lymph node antibody response to antigenic stimulation in capsaicin-pretreated rats. Helme RD, et al. **J Immunol** 1987 Nov 15;139(10):3470–3

ANTIBODY-TOXIN CONJUGATES

Tumor cell killing by immunotoxin [letter] Kohut J. **J Neurosurg** 1987 Dec;67(6):951

ANTICHOLESTEREMIC AGENTS

Fenofibrate, a third-generation fibric acid derivative. Proceedings of a symposium. November 15, 1986, Dallas, Texas. **Am J Med** 1987 Nov 27;83(5B):1–89
Fenofibrate, a third-generation fibric acid derivative. Brown WV. **Am J Med** 1987 Nov 27;83(5B):1–2
3-Hydroxy-3-methylglutaryl—coenzyme A reductase inhibitors in the treatment of hypercholesterolemia. Hoeg JM, et al. **JAMA** 1987 Dec 25;258(24):3532–6 (42 ref.)

ANTICOAGULANTS

Effects of anticoagulation on recurrent systemic emboli in mitral stenosis. Siegel R, et al. **Am J Cardiol** 1987 Nov 15;60(14):1191–2
Treatment of deep vein thrombosis and pulmonary emboli in patients with primary and metastatic brain tumors. Anticoagulants or inferior vena cava filter? Olin JW, et al. **Arch Intern Med** 1987 Dec;147(12):2177–9
Valve prostheses and pregnancy. Oakley C. **Br Heart J** 1987 Oct;58(4):303–5 (22 ref.)
Suppression of hemostatic system activation by oral anticoagulants in the blood of patients with thrombotic diatheses. Conway EM, et al. **J Clin Invest** 1987 Dec; 80(6):1535–44

ANTICONVULSANTS

Lamotrigine, a new anticonvulsant: pharmacokinetics in normal humans. Cohen AF, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):535–41

ANTIDEPRESSIVE AGENTS

S-adenosylmethionine and affective disorder. Carney MW, et al. **Am J Med** 1987 Nov 20;83(5A):104–6
Monoamine neurotransmitter interactions and the prediction of antidepressant response. Hsiao JK, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1078–83
The effects of antidepressants on the cerebrospinal fluid homovanillic acid/5-hydroxyindoleacetic acid ratio. Risby ED, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):547–54

ANTIDEPRESSIVE AGENTS, TRICYCLIC

Tricyclic antidepressant overdose: pharmacology and treatment. Ware MR. **South Med J** 1987 Nov;80(11):1410–5 (34 ref.)

ANTIFUNGAL AGENTS

Antifungal agents used for deep-seated mycotic infections. Terrell CL, et al. **Mayo Clin Proc** 1987 Dec;62(12):1116–28

ANTIGEN-ANTIBODY COMPLEX

Quantitation of retroviral gp70 antigen, autoantibodies, and immune complexes in extravascular space in arthritic MRL-lpr/lpr mice. Use of a subcutaneously implanted tissue cage model. Dayer E, et al. **Arthritis Rheum** 1987 Nov;30(11):1274–82
Charge-charge interactions between articular cartilage and cationic antibodies, antigens, and immune complexes. Zatarain-Rios E, et al. **Arthritis Rheum** 1987 Nov; 30(11):1265–73
Quantitative analyses of the binding of soluble complement-fixing antibody/dsDNA immune complexes to CR1 on human red blood cells. Edberg JC, et al. **J Immunol** 1987 Dec 1;139(11):3739–47

ANTIGEN-PRESENTING CELLS

Heterogeneity in cellular antigen retention structures. Betancourt SV, et al. **J Immunol** 1987 Dec 1;139(11):3725–9
Inhibition of macrophage-mediated antigen presentation by hemolysin-producing Listeria monocytogenes. Cluff CW, et al. **J Immunol** 1987 Dec 1;139(11):3808–12
Accessory function of human fibroblasts in mitogen-stimulated interferon-gamma production by T lymphocytes. Inhibition by interleukin 1 and tumor necrosis factor. Le JM, et al. **J Immunol** 1987 Nov 15;139(10):3330–7

ANTIGENIC DETERMINANTS

The shared epitope hypothesis. An approach to understanding the molecular genetics of susceptibility to rheumatoid arthritis. Gregersen PK, et al. **Arthritis Rheum** 1987 Nov;30(11):1205–13 (38 ref.)
Monoclonal antibodies to human erythrocyte membrane Ca++-Mg++ adenosine triphosphatase pump recognize an epitope in the basolateral membrane of human kidney distal tubule cells. Borke JL, et al. **J Clin Invest** 1987 Nov; 80(5):1225–31
Epitopes of human interferon-alpha defined by the reaction of monoclonal antibodies with alpha interferons and interferon analogues. Taylor-Papadimitriou J, et al. **J Immunol** 1987 Nov 15;139(10):3375–81

ANTIGENS

Charge-charge interactions between articular cartilage and cationic antibodies, antigens, and immune complexes. Zatarain-Rios E, et al. **Arthritis Rheum** 1987 Nov; 30(11):1265–73
Acquired factor VIII inhibitor associated with lung abscess. Ganly PS, et al. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):811
Passage of dietary antigens into the blood of children with coeliac disease. Quantification and size distribution of absorbed antigens. Husby S, et al. **Gut** 1987 Sep; 28(9):1062–72
Direct evidence of a role for mast cells in the pathogenesis of antigen-induced bronchoconstriction. Casale TB, et al. **J Clin Invest** 1987 Nov;80(5):1507–11
Role of fibronectin on the clearance and tissue uptake of antigen and immune complexes in rats. Cosio FG, et al. **J Clin Invest** 1987 Nov;80(5):1270–9
Involvement of fertilization antigen (FA-1) in involuntary immunoinfertility in humans. Naz RK. **J Clin Invest** 1987 Nov;80(5):1375–83
Heterogeneity in cellular antigen retention structures. Betancourt SV, et al. **J Immunol** 1987 Dec 1;139(11):3725–9
Cationization of protein antigens. III. Abrogation of oral tolerance. Domen PL, et al. **J Immunol** 1987 Nov 15; 139(10):3195–8
The effect of substance P on the regional lymph node antibody response to antigenic stimulation in capsaicin-pretreated rats. Helme RD, et al. **J Immunol** 1987 Nov 15;139(10):3470–3
Strain-dependent IgG subclass response patterns. Slack JH. **J Immunol** 1987 Dec 1;139(11):3734–8
Fibrin and fibrinogen-related antigens in patients with stable and unstable coronary artery disease. Kruskal JB, et al. **N Engl J Med** 1987 Nov 26;317(22):1361–5

ANTIGENS, BACTERIAL

Mucosal and systemic immune response to O antigen after colonization and diarrhea due to a Peyer's patch-adherent Escherichia coli (strain RDEC-1). Cantey JR, et al. **J Infect Dis** 1987 Dec;156(6):1022–5
Protective activity of Vi capsular polysaccharide vaccine against typhoid fever. Klugman KP, et al. **Lancet** 1987 Nov 21;2(8569):1165–9

ANTIGENS, DIFFERENTIATION

Expression of myelomonocytic antigens on chronic lymphocytic leukemia B cells correlates with their ability to produce interleukin 1. Morabito F, et al. **Blood** 1987 Dec;70(6):1750–7
Human blood basophils display a unique phenotype including activation linked membrane structures. Stain C, et al. **Blood** 1987 Dec;70(6):1872–9
Leucocyte typing—OKCD? Hansel TT. **Lancet** 1987 Dec 12;2(8572):1382–3 (25 ref.)

ANTIGENS, DIFFERENTIATION, B LYMPHOCYTE

B7, a B-cell-restricted antigen that identifies preactivated B cells. Freedman AS, et al. **J Immunol** 1987 Nov 15; 139(10):3260–7
Production of a mouse-human chimeric monoclonal antibody to CD20 with potent Fc-dependent biologic activity. Liu AY, et al. **J Immunol** 1987 Nov 15;139(10):3521–6

ANTIGENS, DIFFERENTIATION, T LYMPHOCYTE

T cell response to anti-CD3 antibody in Down's syndrome. Bertotto A, et al. **Arch Dis Child** 1987 Nov;62(11):1148–51
Leu-7 in small cell neoplasms. An immunohistochemical study with ultrastructural correlations. Michels S, et al. **Cancer** 1987 Dec 15;60(12):2958–64
The influence of valence on the functional activities of monoclonal anti-L3T4 antibodies. Discrimination of signaling from other effects. Haque S, et al. **J Immunol** 1987 Nov 15;139(10):3207–12
Role of accessory molecules in signal transduction of cytolytic T lymphocyte by anti-T cell receptor and anti-Ly-6.2C monoclonal antibodies. Leo O, et al. **J Immunol** 1987 Dec 1;139(11):3556–63
Gangliosides induce selective modulation of CD4 from helper T lymphocytes. Offner H, et al. **J Immunol** 1987 Nov 15; 139(10):3295–305
Analysis of signal transducing mechanisms in CD3+ CD4- CD8- cells expressing the putative T cell receptor gamma gene product. Pantaleo G, et al. **J Immunol** 1987 Dec 1; 139(11):3580–4
Evidence for an association between CD8 molecules and the T cell receptor complex on cytotoxic T cells. Takada S, et al. **J Immunol** 1987 Nov 15;139(10):3231–5
Importance of immunoglobulin isotype in therapy of experimental autoimmune encephalomyelitis with monoclonal anti-CD4 antibody. Waldor MK, et al. **J Immunol** 1987 Dec 1;139(11):3660–4

ANTIGENS, HELMINTH

Late asthmatic response to Ascaris antigen challenge in dogs treated with metyrapone. Sasaki H, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1459–65
Protective monoclonal antibodies from mice vaccinated or chronically infected with Schistosoma mansoni that recognize the same antigens. Gregoire RJ, et al. **J Immunol** 1987 Dec 1;139(11):3792–801

ANTIGENS, IMMUNE RESPONSE

The influence of valence on the functional activities of monoclonal anti-L3T4 antibodies. Discrimination of signaling from other effects. Haque S, et al. **J Immunol** 1987 Nov 15;139(10):3207–12
Ia-restricted B-B cell interaction. I. The MHC haplotype of bone marrow cells present during B cell ontogeny dictates the self-recognition specificity of B cells in the polyclonal B cell activation by a B cell differentiation factor, B151-TRF2. Ono S, et al. **J Immunol** 1987 Nov 15;139(10):3213–23
Essential requirement of I-A region-identical host bone marrow or bone marrow-derived cells for tumor neutralization by primed L3T4+ T cells. Ozawa H, et al. **J Immunol** 1987 Dec 1;139(11):3896–901

ANTIGENS, LY

The mechanism of anti-Lyt-2 inhibition of antibody-directed lysis by cytotoxic T lymphocytes. Langlet C, et al. **J Immunol** 1987 Dec 1;139(11):3590–6
Role of accessory molecules in signal transduction of cytolytic T lymphocyte by anti-T cell receptor and anti-Ly-6.2C monoclonal antibodies. Leo O, et al. **J Immunol** 1987 Dec 1;139(11):3556–63

ANTIGENS, NEOPLASM

Expression of autoantigens in human colorectal carcinomas. Implications for a generic vaccine. Jessup JM, et al. **Arch Surg** 1987 Dec;122(12):1435–9

Expression of myelomonocytic antigens on chronic lymphocytic leukemia B cells correlates with their ability to produce interleukin 1. Morabito F, et al. **Blood** 1987 Dec;70(6):1750–7

Leu-7 in small cell neoplasms. An immunohistochemical study with ultrastructural correlations. Michels S, et al. **Cancer** 1987 Dec 15;60(12):2958–64

Predictive value of CA 125 for ovarian carcinoma in patients presenting with pelvic masses. O'Connell GJ, et al. **Obstet Gynecol** 1987 Dec;70(6):930–2

ANTIGENS, PROTOZOAN

Knob antigen deposition in cerebral malaria. Igarashi I, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):511–5

ANTIGENS, SURFACE

Use of synthetic and recombinant peptides in the study of host-parasite interactions in the malarias. Campbell GH, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):428–44

Detection and anatomical localization of Plasmodium falciparum circumsporozoite protein and sporozoites in the afrotropical malaria vector Anopheles gambiae s.l. Lombardi S, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):491–4

Monoclonal antibody—specific immobilization of platelet antigens (MAIPA): a new tool for the identification of platelet-reactive antibodies. Kiefel V, et al. **Blood** 1987 Dec;70(6):1722–6

Analysis of the erythroid phenotype of HEL cells: clonal variation and the effect of inducers. Papayannopoulou T, et al. **Blood** 1987 Dec;70(6):1764–72

Role of accessory molecules in signal transduction of cytolytic T lymphocyte by anti-T cell receptor and anti-Ly-6.2C monoclonal antibodies. Leo O, et al. **J Immunol** 1987 Dec 1;139(11):3556–63

Identification of three major target molecules of IgM antilymphocyte autoantibodies in systemic lupus erythematosus. Minota S, et al. **J Immunol** 1987 Dec 1; 139(11):3644–51

LFA-1, LFA-3, and ICAM-1 expression in Burkitt's lymphoma [letter] Billaud M, et al. **Lancet** 1987 Dec 5; 2(8571):1327–8

Predictive value of CA 125 for ovarian carcinoma in patients presenting with pelvic masses. O'Connell GJ, et al. **Obstet Gynecol** 1987 Dec;70(6):930–2

ANTIGENS, T-INDEPENDENT

Enhancement of in vivo immune response by tumor necrosis factor. Ghiara P, et al. **J Immunol** 1987 Dec 1; 139(11):3676–9

ANTIGENS, VIRAL

Routine papillomavirus antigen staining of cervical punch biopsy specimens. Jenkins D, et al. **J Clin Pathol** 1987 Oct; 40(10):1212–6

Varicella vaccine licensing in 18 to 24 months? [news] Marwick C. **JAMA** 1987 Dec 11;258(22):3215–6

HIV antigen screening in blood donors [letter] Bäcker U, et al. **Lancet** 1987 Nov 21;2(8569):1213–4

ANTIHYPERTENSIVE AGENTS

Vasodilators, antihypertensive therapy and the kidney. Hollenberg NK. **Am J Cardiol** 1987 Dec 14;60(17):57I–60I

Management of resistant hypertension. Ram CV. **Chest** 1987 Dec;92(6):1096–7

ANTI-INFECTIVE AGENTS

Single-dose therapy for genitourinary infections. Fox GN. **Am Fam Physician** 1987 Dec;36(6):111–6

Guidelines for evaluating new antimicrobial agents. Gilbert DN. **J Infect Dis** 1987 Dec;156(6):934–41 (42 ref.)

Antimicrobial agents: a widening choice. Wise R. **Lancet** 1987 Nov 28;2(8570):1251–4 (13 ref.)

Antimicrobial agents in adult patients with renal insufficiency: initial dosage and general recommendations. Van Scoy RE, et al. **Mayo Clin Proc** 1987 Dec; 62(12):1142–5

ANTI-INFECTIVE AGENTS, LOCAL

Hibiclens keratitis [letter] **Am J Ophthalmol** 1987 Dec 15; 104(6):670–1

ANTI-INFLAMMATORY AGENTS, NON-STEROIDAL

Nabumetone, a new nonsteroidal anti-inflammatory drug. Criteria for therapeutic selection. Proceedings of a symposium. San Diego, California, December 11 to 14, 1986. **Am J Med** 1987 Oct 30;83(4B):1–122

Comparison of the safety and efficacy of nabumetone and aspirin in the treatment of osteoarthritis in adults. Appelrouth DJ, et al. **Am J Med** 1987 Oct 30;83(4B):78–81

A new medical approach to the treatment of osteoarthritis. Report of an open phase IV study with ademetionine (Gumbaral). Berger R, et al. **Am J Med** 1987 Nov 20; 83(5A):84–8

Long-term treatment of rheumatoid arthritis comparing nabumetone with aspirin. Bernhard GC, et al. **Am J Med** 1987 Oct 30;83(4B):44–9

Nabumetone therapy of osteoarthritis. A six-week, placebo-controlled study. Blechman WJ. **Am J Med** 1987 Oct 30;83(4B):70–3

Nabumetone pharmacokinetics in patients with varying degrees of renal impairment. Boelaert JR, et al. **Am J Med** 1987 Oct 30;83(4B):107–9

Effects of nonsteroidal anti-inflammatory drugs on chondrocyte metabolism in vitro and in vivo. Brandt KD. **Am J Med** 1987 Nov 20;83(5A):29–34

Nabumetone in the treatment of active adult rheumatoid arthritis. Brobyn RD. **Am J Med** 1987 Oct 30;83(4B):50–4

Italian double-blind multicenter study comparing S-adenosylmethionine, naproxen, and placebo in the treatment of degenerative joint disease. Caruso I, et al. **Am J Med** 1987 Nov 20;83(5A):66–71

Bioequivalence study of nabumetone: tablet versus suspension. Daigneault EA, et al. **Am J Med** 1987 Oct 30; 83(4B):11–4

S-adenosylmethionine in the treatment of osteoarthritis. Review of the clinical studies. di Padova C. **Am J Med** 1987 Nov 20;83(5A):60–5

Endoscopic studies of nabumetone in patients with rheumatoid arthritis. A comparative endoscopic and histologic evaluation. Greb WH, et al. **Am J Med** 1987 Oct 30;83(4B):19–24

Single-blind comparative study of nabumetone (Relafen) versus naproxen in the treatment of rheumatoid arthritis. Hazleman BL, et al. **Am J Med** 1987 Oct 30;83(4B):60–4

Safety evaluation of nabumetone in United States clinical trials. Jackson RE, et al. **Am J Med** 1987 Oct 30; 83(4B):115–20

Nabumetone in the treatment of skin and soft tissue injury. Jenner PN. **Am J Med** 1987 Oct 30;83(4B):101–6

Review of the experience with nabumetone in clinical trials outside of the United States. Jenner PN, et al. **Am J Med** 1987 Oct 30;83(4B):110–4

Current modalities in arthritic diseases. Kantor TG. **Am J Med** 1987 Oct 30;83(4B):2–5

A long-term (two years) clinical trial with S-adenosylmethionine for the treatment of osteoarthritis. König B. **Am J Med** 1987 Nov 20;83(5A):89–94

Evaluation of nabumetone in the treatment of active adult rheumatoid arthritis. Lanier BG, et al. **Am J Med** 1987 Oct 30;83(4B):40–3

Radiochromium (chromium-51) evaluation of gastrointestinal blood loss associated with placebo, aspirin, and nabumetone. Lussier A, et al. **Am J Med** 1987 Oct 30; 83(4B):15–8

Double-blind controlled clinical trial of oral S-adenosylmethionine versus piroxicam in knee osteoarthritis. Maccagno A, et al. **Am J Med** 1987 Nov 20;83(5A):72–7

Nabumetone kinetics in the young and elderly. McMahon FG, et al. **Am J Med** 1987 Oct 30;83(4B):92–5

Preclinical overview of nabumetone. Pharmacology, bioavailability, metabolism, and toxicology. Mangan FR, et al. **Am J Med** 1987 Oct 30;83(4B):6–10

Results of a six-month study comparing the safety and efficacy of nabumetone and aspirin in the treatment of osteoarthritis. Mullen BJ. **Am J Med** 1987 Oct 30; 83(4B):74–7

Double-blind clinical trial of S-adenosylmethionine versus ibuprofen in the treatment of osteoarthritis. Müller-Fassbender H. **Am J Med** 1987 Nov 20;83(5A):81–3

Six-month multi-center study comparing nabumetone with naproxen in the treatment of osteoarthritis. Pisko EJ, et al. **Am J Med** 1987 Oct 30;83(4B):86–91

Nabumetone versus naproxen in the treatment of osteoarthritis. A six-month trial. Poiley JE. **Am J Med** 1987 Oct 30;83(4B):82–5

Endoscopy-controlled study of the safety of nabumetone compared with naproxen in arthritis therapy. Roth SH. **Am J Med** 1987 Oct 30;83(4B):25–30

Nabumetone: a single-center three-week comparison with placebo in the treatment of rheumatoid arthritis. Turner RA Jr, et al. **Am J Med** 1987 Oct 30;83(4B):36–9

Controlled evaluation of nabumetone in the treatment of active adult rheumatoid arthritis. Nabumetone versus naproxen double-blind parallel study. Vasey FB, et al. **Am J Med** 1987 Oct 30;83(4B):55–9

Double-blind comparative clinical trial with S-adenosylmethionine and indomethacin in the treatment of osteoarthritis. Vetter G. **Am J Med** 1987 Nov 20; 83(5A):78–80

Nonsteroidal anti-inflammatory drug gastropathy. Recognition and response. Roth SH, et al. **Arch Intern Med** 1987 Dec;147(12):2093–100 (88 ref.)

Repeat prescribing of non-steroidal anti-inflammatory drugs excluding aspirin: how careful are we? Steele K, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):962–4

Non-steroidal anti-inflammatory drugs, plasma half-lives, and adverse reactions [letter] Adams SS. **Lancet** 1987 Nov 21;2(8569):1204–5

Non-steroidal anti-inflammatory drugs and perforated peptic ulcer [letter] Jick SS, et al. **Lancet** 1987 Dec 12;2(8572):1398

NSAID-masked gout. Scopelitis E, et al. **South Med J** 1987 Nov;80(11):1464–5

ANTILIPEMIC AGENTS

Fenofibrate, a third-generation fibric acid derivative. Proceedings of a symposium. November 15, 1986, Dallas, Texas. **Am J Med** 1987 Nov 27;83(5B):1–89

ANTILYMPHOCYTE SERUM

Identification of three major target molecules of IgM antilymphocyte autoantibodies in systemic lupus erythematosus. Minota S, et al. **J Immunol** 1987 Dec 1; 139(11):3644–51

ANTIMALARIALS

Antimalarial activity of a riboflavin analog against Plasmodium vinckei in vivo and Plasmodium falciparum in vitro. Cowden WB, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):495–500

In vitro susceptibility of Plasmodium falciparum isolates from Jilore, Kenya, to antimalarial drugs. Watkins WM, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):445–51

ANTINEOPLASTIC AGENTS

Membrane phenotype and response to deoxycoformycin in mature T cell malignancies. Dearden CE, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):873–5

Barrett's esophagus in three children after antileukemia chemotherapy. Dahms BB, et al. **Cancer** 1987 Dec 15; 60(12):2896–900

Drug cytotoxicity at elevated temperature. In vitro study on the U-87MG glioma cell line. Da Silva VF, et al. **J Neurosurg** 1987 Dec;67(6):885–8

Interstitial laser photochemotherapy of rhodamine-123-sensitized rat glioma. Powers SK, et al. **J Neurosurg** 1987 Dec;67(6):889–94

An overview of intravesical therapy for superficial bladder tumors. Herr HW, et al. **J Urol** 1987 Dec;138(6):1363–8 (38 ref.)

The efficacy of chemotherapeutic agents against murine bladder metastasis. Klaunig JE, et al. **J Urol** 1987 Dec; 138(6):1471–3

Adjuvant medroxyprogesterone acetate to radical nephrectomy in renal cancer: 5-year results of a prospective randomized study. Pizzocaro G, et al. **J Urol** 1987 Dec;138(6):1379–81

Effects of treatment on fertility in long-term survivors of childhood or adolescent cancer. Byrne J, et al. **N Engl J Med** 1987 Nov 19;317(21):1315–21

Chromosomal aberrations in a newborn whose mother received cytotoxic treatment during pregnancy [letter] Schleuning M, et al. **N Engl J Med** 1987 Dec 24; 317(26):1666–7

Adjunctive chemotherapy as an alternative to ovarian ablation in premenopausal women with carcinoma of the breast. Wolberg WH. **Surg Gynecol Obstet** 1987 Dec; 165(6):563–6 (18 ref.)

Nerve growth factor (NGF) sensitizes human medullary thyroid carcinoma (hMTC) cells for cytostatic therapy in vitro. Goretzki PE, et al. **Surgery** 1987 Dec;102(6):1035–42

ANTINEOPLASTIC AGENTS, COMBINED

Neoadjuvant chemotherapy before definitive treatment for stage III carcinoma of the breast. Schwartz GF, et al. **Arch Surg** 1987 Dec;122(12):1430–4

A phase II trial of combination chemotherapy in patients with metastatic carcinoid tumors. A Southwest Oncology Group Study. Bukowski RM, et al. **Cancer** 1987 Dec 15; 60(12):2891–5

Cyclophosphamide, doxorubicin, and cisplatin combination chemotherapy for advanced carcinomas of salivary gland origin. Dreyfuss AI, et al. **Cancer** 1987 Dec 15; 60(12):2869–72

Combined antiestrogen and cytotoxic therapy with pseudomonas vaccine immunotherapy for metastatic breast cancer. A prospective, randomized trial. Hortobagyi GN, et al. **Cancer** 1987 Dec 1;60(11):2596–604

Cisplatin and 5-fluorouracil chemotherapy in advanced or recurrent squamous cell carcinoma of the head and neck. Mercier RJ, et al. **Cancer** 1987 Dec 1;60(11):2609–12

Intraarterial chemotherapy with lipid contrast medium for hepatic malignancies in infants. Ogita S, et al. **Cancer** 1987 Dec 15;60(12):2886–90

Effective chemotherapy for small cell carcinoma of the esophagus. Tanabe G, et al. **Cancer** 1987 Dec 1; 60(11):2613–6

ANTINUCLEAR FACTORS

Prevalence of Ro (SS-A) antibodies in patients with polymyositis [letter] Isenberg D, et al. **Arthritis Rheum** 1987 Nov;30(11):1320

Quantitative analyses of the binding of soluble complement-fixing antibody/dsDNA immune complexes to CR1 on human red blood cells. Edberg JC, et al. **J Immunol** 1987 Dec 1;139(11):3739–47

Preferential expression of the systemic lupus erythematosus-associated idiotype 8.12 in sera containing monoclonal immunoglobulins. Livneh A, et al. **J Immunol** 1987 Dec 1;139(11):3730-3

ANTISICKLING AGENTS

Oxpentifylline and cetiedil citrate improve deformability of dehydrated sickle cells. Stuart J, et al. **J Clin Pathol** 1987 Oct;40(10):1182-6

ANTITHROMBIN III

Effects of purified fibronectin alone and combined with immunoglobulin G or antithrombin-III on survival during gram-negative peritonitis or endotoxemia in rats. Emerson TE Jr. **J Trauma** 1987 Nov;27(11):1261-6

ANTITUBERCULAR AGENTS

Five-year follow-up of a controlled trial of five 6-month regimens of chemotherapy for pulmonary tuberculosis. Hong Kong Chest Service/British Medical Research Council. **Am Rev Respir Dis** 1987 Dec;136(6):1339-42

Short-course chemotherapy of pulmonary tuberculosis: a new approach to drug dosage in the initial intensive phase [letter] Gangadharam PR. **Am Rev Respir Dis** 1987 Dec; 136(6):1518

Is standard chemotherapy adequate in tuberculosis patients infected with the HIV? [editorial] Iseman MD. **Am Rev Respir Dis** 1987 Dec;136(6):1326

Failure of "optimal" four-drug short-course tuberculosis chemotherapy in a compliant patient with human immunodeficiency virus. Sunderam G, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1475-8

Remission of Crohn's disease with antimycobacterial chemotherapy [letter] Schultz MG, et al. **Lancet** 1987 Dec 12;2(8572):1391-2

Antituberculous agents. Van Scoy RE, et al. **Mayo Clin Proc** 1987 Dec;62(12):1129-36

ANTI-ULCER AGENTS

Acid suppression in duodenal ulcer: a meta-analysis to define optimal dosing with antisecretory drugs. Jones DB, et al. **Gut** 1987 Sep;28(9):1120-7

ANTIVIRAL AGENTS

Nail pigmentation in the acquired immunodeficiency syndrome (AIDS) [letter] Panwalker AP. **Ann Intern Med** 1987 Dec;107(6):943-4

Hepatitis B virus deoxyribonucleic acid in liver of chronic carriers. Correlation with serum markers and changes associated with loss of hepatitis B e antigen after antiviral therapy. Di Bisceglie AM, et al. **Gastroenterology** 1987 Dec;93(6):1236-41

Immunosuppressive effects of ganciclovir on in vitro lymphocyte responses. Bowden RA, et al. **J Infect Dis** 1987 Dec;156(6):899-903

Ganciclovir treatment of cytomegalovirus infections in iatrogenically immunocompromised patients. Keay S, et al. **J Infect Dis** 1987 Dec;156(6):1016-21

Antiviral therapy. Wood MJ, et al. **Lancet** 1987 Nov 21; 2(8569):1189-93 (31 ref.)

Antiviral agents. Hermans PE, et al. **Mayo Clin Proc** 1987 Dec;62(12):1108-15

Update on AZT for AIDS. **Med Lett Drugs Ther** 1987 Dec 18;29(755):113-4

ANUS

Supraspinal control of motoneurons innervating the striated muscles of the pelvic floor including urethral and anal sphincters in the cat. Holstege G, et al. **Brain** 1987 Oct; 110 (Pt 5):1323-44

Anorectal sensitivity and responses to rectal distention in patients with ulcerative colitis. Rao SS, et al. **Gastroenterology** 1987 Dec;93(6):1270-5

Preservation of faecal continence during rises in intra-abdominal pressure: is there a role for the flap valve? Bannister JJ, et al. **Gut** 1987 Oct;28(10):1242-5

Anal canal pressure profile: a reappraisal as determined by rapid pullthrough technique. McHugh SM, et al. **Gut** 1987 Oct;28(10):1234-41

ANUS DISEASES

Perianal infection with group A streptococcus. Farmer G. **Arch Dis Child** 1987 Nov;62(11):1169-70

The role of anal/genital warts in HIV infection [letter] Kent C, et al. **JAMA** 1987 Dec 18;258(23):3385-6

ANXIETY

Comment on article by Strauss et al: Group therapies for rheumatoid arthritis [letter] Allaire SH. **Arthritis Rheum** 1987 Nov;30(11):1319-20

ANXIETY DISORDERS

The spectrum of anxiety disorders in family practice. Diamond EL, et al. **Am Fam Physician** 1987 Dec; 36(6):167-73

Psychiatric illness in the mothers of anxious children. Last CG, et al. **Am J Psychiatry** 1987 Dec;144(12):1580-3

Panic disorder and phobic avoidance [letter] Maddock R. **Am J Psychiatry** 1987 Dec;144(12):1625-6

Obsessive-compulsive symptoms in panic disorder. Mellman TA, et al. **Am J Psychiatry** 1987 Dec;144(12):1573-6

Panic attacks and EEG abnormalities [letter] Van Sweden B, et al. **Am J Psychiatry** 1987 Dec;144(12):1624-5

Comorbidity among childhood anxiety disorders. Last CG, et al. **J Nerv Ment Dis** 1987 Dec;175(12):726-30

Psychiatric disturbances in patients with dyspepsia of unknown cause [letter] Magni G, et al. **Lancet** 1987 Dec 12;2(8572):1395

AORTA

MR imaging of the aorta after surgery for aortic dissection. White RD, et al. **AJR** 1988 Jan;150(1):87-92

Prediction of traumatic aortic rupture from plain chest film findings using stepwise logistic regression. Huang P, et al. **Ann Emerg Med** 1987 Dec;16(12):1330-3

Additional aortopulmonary anastomosis for subaortic obstruction in the Rastelli-type repair for the Taussig-Bing malformation. Kawashima Y, et al. **Ann Thorac Surg** 1987 Dec;44(6):662-4

Omental pedicle graft in the management of infected ascending aortic prostheses. Miller DW Jr, et al. **Ann Thorac Surg** 1987 Dec;44(6):614-7

Blood flow patterns in the human aorta studied by magnetic resonance. Klipstein RH, et al. **Br Heart J** 1987 Oct; 58(4):316-23

Laser probe ablation of normal and atherosclerotic human aorta in vitro: a first thermographic and histologic analysis. Welch AJ, et al. **Circulation** 1987 Dec;76(6):1353-63

Aortic-root dilatation in Noonan's syndrome [letter] Lin AE, et al. **N Engl J Med** 1987 Dec 24;317(26):1668-9

AORTA, ABDOMINAL

Evolving concepts in prevention of spinal cord injury during operations on the descending thoracic and thoracoabdominal aorta. Laschinger JC, et al. **Ann Thorac Surg** 1987 Dec;44(6):667-74 (53 ref.)

AORTA, THORACIC

Evolving concepts in prevention of spinal cord injury during operations on the descending thoracic and thoracoabdominal aorta. Laschinger JC, et al. **Ann Thorac Surg** 1987 Dec;44(6):667-74 (53 ref.)

Pediatric thoracic aorta: normal measurements determined with CT. Fitzgerald SW, et al. **Radiology** 1987 Dec; 165(3):667-9

Congenital abnormalities of the aortic arch: MR imaging. Gomes AS, et al. **Radiology** 1987 Dec;165(3):691-5

AORTIC ANEURYSM

MR imaging of the aorta after surgery for aortic dissection. White RD, et al. **AJR** 1988 Jan;150(1):87-92

Aortic pseudoaneurysm with right atrial communication shown by Doppler color flow imaging [letter] Hoadley SD. **Am Heart J** 1987 Dec;114(6):1535-6

Partial cardiopulmonary bypass, hypothermic circulatory arrest, and posterolateral exposure for thoracic aortic aneurysm operation. Crawford ES, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):824-7

Inflammatory aneurysm of the abdominal aorta: diagnosis by computerized tomography and ultrasonography. Liu CI, et al. **South Med J** 1987 Nov;80(11):1352-4

AORTIC ARCH SYNDROMES

Complete evaluation of the cardiovascular lesions in 24 patients with Takayasu's aortitis using four-image, intravenous digital subtraction angiography. Yamamoto S, et al. **Am Heart J** 1987 Dec;114(6):1426-31

AORTIC COARCTATION

Coarctation repair without cardiac catheterization in infants. George B, et al. **Am Heart J** 1987 Dec;114(6):1421-5

Brachiocephalic arterial stenosis associated with atypical aortic coarctation. Okita Y, et al. **Am J Cardiol** 1987 Nov 15;60(14):1202-3

Balloon dilatation of unoperated aortic coarctation: immediate results and one year follow up. Wren C, et al. **Br Heart J** 1987 Oct;58(4):369-73

AORTIC DISEASES

Laser probe ablation of normal and atherosclerotic human aorta in vitro: a first thermographic and histologic analysis. Welch AJ, et al. **Circulation** 1987 Dec;76(6):1353-63

AORTIC VALVE

Frequency of myxomatous degeneration of the aortic valve as a cause of isolated aortic regurgitation severe enough to warrant aortic valve replacement. Tonnemacher D, et al. **Am J Cardiol** 1987 Nov 15;60(14):1194-6

Intermediate-term fate of cryopreserved allograft and xenograft valved conduits. Kirklin JW, et al. **Ann Thorac Surg** 1987 Dec;44(6):598-606

The aetiology and course of isolated severe aortic regurgitation: a clinical, pathological, and echocardiographic study. Guiney TE, et al. **Br Heart J** 1987 Oct;58(4):358-68

A comparison of aortic valve replacement with viable cryopreserved and fresh allograft valves, with a note on chromosomal studies. O'Brien MF, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):812-23

AORTIC VALVE INSUFFICIENCY

Comparisons between diastolic fluttering and reverse doming of anterior mitral leaflet in aortic regurgitation. Trappe HJ, et al. **Am Heart J** 1987 Dec;114(6):1399-406

Doppler echocardiographic study of the frequency and severity of aortic regurgitation in hypertrophic cardiomyopathy. Theard MA, et al. **Am J Cardiol** 1987 Nov 15;60(14):1143-7

Frequency of myxomatous degeneration of the aortic valve as a cause of isolated aortic regurgitation severe enough to warrant aortic valve replacement. Tonnemacher D, et al. **Am J Cardiol** 1987 Nov 15;60(14):1194-6

The aetiology and course of isolated severe aortic regurgitation: a clinical, pathological, and echocardiographic study. Guiney TE, et al. **Br Heart J** 1987 Oct;58(4):358-68

Development of subaortic stenosis and regurgitation several years after successful operation on a common atrium. Misra M, et al. **Br Heart J** 1987 Nov;58(5):531-3

AORTIC VALVE STENOSIS

Combined coronary angioplasty and aortic valvuloplasty. Hamad N, et al. **Am J Cardiol** 1987 Nov 15;60(14):1184-6

Comments from a cardiovascular surgeon on mitral and aortic balloon valvuloplasty [letter] Harrison LH Jr. **Am J Cardiol** 1987 Nov 15;60(14):1218

Dilatation of stenotic aortic valves through a temporary vascular prosthesis on the subclavian artery. Heyndrickx GR, et al. **Am J Cardiol** 1987 Nov 15;60(14):1193-4

Development of subaortic stenosis and regurgitation several years after successful operation on a common atrium. Misra M, et al. **Br Heart J** 1987 Nov;58(5):531-3

Combined percutaneous aortic valvuloplasty and transluminal coronary angioplasty in adult patients with calcific aortic stenosis and coronary artery disease. McKay RG, et al. **Circulation** 1987 Dec;76(6):1298-306

AORTOCORONARY BYPASS

Heart rate after coronary artery bypass grafting. Airaksinen KE, et al. **Am J Cardiol** 1987 Dec 1;60(16):1395-7

Changes in total cholesterol and high-density lipoprotein cholesterol in men after coronary artery bypass grafting. Cunningham MJ, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1393-4

Propofol infusion for coronary artery bypass surgery in a patient with suspected malignant hyperpyrexia [letter] Richardson J. **Anaesthesia** 1987 Oct;42(10):1125

Determinants of myocardial infarction following emergency coronary artery bypass for failed percutaneous coronary angioplasty. Lazar HL, et al. **Ann Thorac Surg** 1987 Dec; 44(6):646-50

Ischemic optic neuropathy and cardiac surgery [letter] Tice DA. **Ann Thorac Surg** 1987 Dec;44(6):677

Acute left main coronary artery occlusion. Survival following emergent coronary bypass. O'Shaughnessy MA, et al. **Arch Intern Med** 1987 Dec;147(12):2207-9

Effects of three colloid solutions on plasma volume and hemodynamics after coronary bypass surgery. Karanko MS. **Crit Care Med** 1987 Nov;15(11):1015-22

Effect of position on arterial oxygenation in postoperative coronary revascularization patients. Banasik JL, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):652-7

Regulatory influences on the availability of angioplasty and bypass surgery [letter] **N Engl J Med** 1987 Nov 26; 317(22):1417-8

AORTOGRAPHY

Evaluation of ECG gating and hybrid subtraction for intraarterial digital subtraction thoracic aortography. Foley WD, et al. **AJR** 1987 Dec;149(6):1269-72

APATITES

Crystals, inflammation, and osteoarthritis. Schumacher HR Jr. **Am J Med** 1987 Nov 20;83(5A):11-6 (38 ref.)

APGAR SCORE

Severe perinatal asphyxia and Apgar scores [letter] Jain L. **Am J Dis Child** 1987 Dec;141(12):1253

APHASIA

Aphasia and neglect after subcortical stroke. A clinical/cerebral perfusion correlation study. Perani D, et al. **Brain** 1987 Oct;110 (Pt 5):1211-29

Categories of knowledge. Further fractionations and an attempted integration. Warrington EK, et al. **Brain** 1987

Oct;110 (Pt 5):1273–96

APNEA

The need to test home monitoring for SIDS [letter] Gallagher TJ. **Chest** 1987 Dec;92(6):1125–6

APOLIPOPROTEINS

Effect of fenofibrate treatment on plasma lipoprotein lipids, high-density lipoprotein cholesterol subfractions, and apolipoproteins B, AI, AII, and E. Knopp RH, et al. **Am J Med** 1987 Nov 27;83(5B):75–84

APOLIPOPROTEINS A

The effects of dexamethasone and anencephaly on newborn serum levels of apolipoprotein A-1. Parker CR Jr, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1098–101

In vivo metabolism of proapolipoprotein A-I in Tangier disease. Bojanovski D, et al. **J Clin Invest** 1987 Dec; 80(6):1742–7

APOLIPOPROTEINS B

Suppression of apolipoprotein B production during treatment of cholesteryl ester storage disease with lovastatin. Implications for regulation of apolipoprotein B synthesis. Ginsberg HN, et al. **J Clin Invest** 1987 Dec;80(6):1692–7

Structural relationship of human apolipoprotein B48 to apolipoprotein B100. Innerarity TL, et al. **J Clin Invest** 1987 Dec;80(6):1794–8

APOLIPOPROTEINS C

Apolipoprotein CIISt. Michael. Familial apolipoprotein CII deficiency associated with premature vascular disease. Connelly PW, et al. **J Clin Invest** 1987 Dec;80(6):1597–606

APOLIPOPROTEINS E

Dietary fat clearance in normal subjects is regulated by genetic variation in apolipoprotein E. Weintraub MS, et al. **J Clin Invest** 1987 Dec;80(6):1571–7

APPENDICITIS

Appendicitis in children. Accuracy of the barium enema. Garcia C, et al. **Am J Dis Child** 1987 Dec;141(12):1309–12

APPETITE

Effects of feeding behavior of rats of a cryptic peptide from the C-terminal end on prepro-growth hormone-releasing factor. Arase K, et al. **Endocrinology** 1987 Dec; 121(6):1960–5

APRAXIA

Electropalatographic analysis of apraxia of speech in a left hander and in a right hander. Sugishita M, et al. **Brain** 1987 Oct;110 (Pt 5):1393–417

AQUEOUS HUMOR

Penetration of imipenem into human aqueous and vitreous humor. Axelrod JL, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):649–53

ARACHIDONATE LIPOXYGENASES

Increased concentrations of arachidonic acid lipoxygenase metabolites in amniotic fluid during parturition. Romero R, et al. **Obstet Gynecol** 1987 Dec;70(6):849–51

ARACHIDONIC ACIDS

Phospholipase A2 treatment of lymphocytes provides helper signal for interferon-gamma induction. Evidence for second messenger role of endogenous arachidonic acid. Russell JK, et al. **J Immunol** 1987 Nov 15;139(10):3442–6

Kinetics and mechanisms of recombinant human interleukin 1 and tumor necrosis factor-alpha-induced changes in circulating numbers of neutrophils and lymphocytes. Ulich TR, et al. **J Immunol** 1987 Nov 15;139(10):3406–15

ARACHNOID

Orbital optic glioma in neurofibromatosis. Magnetic resonance diagnosis of perineural arachnoidal gliomatosis. Seiff SR, et al. **Arch Ophthalmol** 1987 Dec;105(12):1689–92

Idiopathic spinal arachnoid cyst and syringomyelia. Clifton AG, et al. **Br J Radiol** 1987 Oct;60(718):1023–5

ARBOVIRUS INFECTIONS

Strategies for surveillance, prevention, and control of arbovirus diseases in western North America. Eldridge BF. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):77S–86S (64 ref.)

ARBOVIRUSES

William C. Reeves and arbovirus research in Australia. Doherty RL. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):87S–93S

The discovery decade of arbovirus research in western North America, 1940–1949. Reeves WC. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):94S–100S

ARENAVIRIDAE

Effect of persistent infection with Junin virus on growth and reproduction of its natural reservoir, Calomys musculinus. Vitullo AD, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):663–9

ARGININE

Effect of haem arginate therapy on porphyrin metabolism and mixed function oxygenase activity in acute hepatic porphyria. Herrick A, et al. **Lancet** 1987 Nov 21; 2(8569):1178–9

ARGIPRESSIN

Clinical and hemodynamic correlates of elevated plasma arginine vasopressin after acute myocardial infarction. Schaller MD, et al. **Am J Cardiol** 1987 Nov 15; 60(14):1178–80

Osmotic and nonosmotic control of vasopressin release in the elderly: effect of metoclopramide. Bevilacqua M, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1243–7

ARGYRIA

Argyria. Greene RM, et al. **Am Fam Physician** 1987 Dec; 36(6):151–4

ARM

Local tissue oxygenation following radial artery cannulation. Murray JM, et al. **Anaesthesia** 1987 Oct;42(10):1070–3

ARNOLD-CHIARI DEFORMITY

MR imaging of Chiari II malformation. el Gammal T, et al. **AJR** 1988 Jan;150(1):163–70

AROMATASE

Genetic evidence for androgen-dependent and independent control of aromatase activity in the rat brain. Roselli CE, et al. **Endocrinology** 1987 Dec;121(6):2205–10

Enhancement of the hypertensinogenic action of 19-hydroxyandrostenedione by aromatase inhibitor, delta 1-testololactone. Sekihara H, et al. **Endocrinology** 1987 Dec;121(6):1931–6

ARRHYTHMIA

Hypokalemia in acute myocardial infarction [letter] Borgia MC, et al. **Am Heart J** 1987 Dec;114(6):1534

Effect of concealed anterograde impulse penetration on retrograde atrioventricular nodal conduction in man. Lehmann MH, et al. **Am Heart J** 1987 Dec;114(6):1374–83

Dissociation of electrophysiologic and pharmacologic stability during an abbreviated oral loading regimen of amiodarone. Rosenfeld LF, et al. **Am Heart J** 1987 Dec; 114(6):1367–74

Effect of spatial separation of stimulation sites on ventricular refractoriness during programmed electrical stimulation. Stevenson WG, et al. **Am Heart J** 1987 Dec;114(6):1396–9

Left ventricular hypertrophy, arrhythmias and sudden death in systemic hypertension. Borhani NO. **Am J Cardiol** 1987 Dec 14;60(17):13I–18I

Mechanisms of arrhythmias accompanying ST-segment depression on ambulatory monitoring in stable angina pectoris. Carboni GP, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1246–53

Comparative efficacy and safety of oral mexiletine and quinidine in benign or potentially lethal ventricular arrhythmias. Morganroth J. **Am J Cardiol** 1987 Dec 1; 60(16):1276–81

Accuracy of commercial 24-hour electrocardiogram analyzers for quantitation of total and repetitive ventricular arrhythmias. Salerno DM, et al. **Am J Cardiol** 1987 Dec 1;60(16):1299–305

Two:one atrioventricular block in infants with congenital long QT syndrome. Scott WA, et al. **Am J Cardiol** 1987 Dec 1;60(16):1409–10

Mechanisms of succinylcholine-induced arrhythmias in hypoxic or hypoxic:hypercarbic dogs. Leiman BC, et al. **Anesth Analg** 1987 Dec;66(12):1292–7

Intraoperative cardiac dysrhythmias in a patient with bulimic anorexia nervosa. Arnold DE, et al. **Anesthesiology** 1987 Dec;67(6):1003–5

Hypocalcemia and prolonged QT interval following carotid artery surgery. Zane EA, et al. **Anesthesiology** 1987 Dec; 67(6):998–1000

Fatal cardiac arrhythmias and shock following yew leaves ingestion. Yersin B, et al. **Ann Emerg Med** 1987 Dec; 16(12):1396–7

Hyperkalaemia, cardiac arrhythmias, and cerebral lesions in high risk neonates. Shortland D, et al. **Arch Dis Child** 1987 Nov;62(11):1139–43

Induction of ventricular arrhythmias by programmed ventricular stimulation: a prospective study on the effects of stimulation current on arrhythmia induction. Weissberg PL, et al. **Br Heart J** 1987 Nov;58(5):489–94

Permanent pacing. Bloomfield P, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):741–4 (37 ref.)

Surgical options for treating ventricular tachyarrhythmia and sudden death. Yee ES, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):866–73

ARRHYTHMIA, SINUS

Bedside evaluation of sinus bradycardia: usefulness of atropine test in discriminating organic from autonomic involvement of sinus automaticity. Cappato R, et al. **Am Heart J** 1987 Dec;114(6):1384–8

ART

Occupational illness in the arts. McCunney RJ, et al. **Am Fam Physician** 1987 Nov;36(5):145–53 (17 ref.)

New trend: performing arts clinics. Uhlar B. **Hospitals** 1987 Dec 20;61(24):45

ARTERIAL OCCLUSIVE DISEASES

Pull-out method in percutaneous transluminal angioplasty of iliofemoral artery stenoses [letter] Veldhuyzen van Zanten GO, et al. **AJR** 1987 Dec;149(6):1290

Angioscopy of blood flow through stenotic arteries: rheologic mechanism of thrombosis. Uchida Y, et al. **Am Heart J** 1987 Dec;114(6):1504–6

Lysis of basilar artery occlusion with tissue plasminogen activator [letter] Henze T, et al. **Lancet** 1987 Dec 12; 2(8572):1391

ARTERIES

MR angiography of peripheral, carotid, and coronary arteries. Alfidi RJ, et al. **AJR** 1987 Dec;149(6):1097–109

Long-term results with autogenous tissue repair of traumatic extremity vascular injuries. McCready RA, et al. **Ann Surg** 1987 Dec;206(6):804–8

Development of tolerance to nitroglycerin in the arterial and venous circulation of dogs. Goldberg RK, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1335–41

Endothelium-dependent responses in autogenous femoral veins grafted into the arterial circulation of the dog. Miller VM, et al. **J Clin Invest** 1987 Nov;80(5):1350–7

ARTERIOSCLEROSIS

Prophylaxis of atherosclerosis with marine omega-3 fatty acids. A comprehensive strategy. von Schacky C. **Ann Intern Med** 1987 Dec;107(6):890–9 (173 ref.)

Laser probe ablation of normal and atherosclerotic human aorta in vitro: a first thermographic and histologic analysis. Welch AJ, et al. **Circulation** 1987 Dec;76(6):1353–63

Herpes simplex virus infection in human arterial cells. Implications in arteriosclerosis. Hajjar DP, et al. **J Clin Invest** 1987 Nov;80(5):1317–21

Restoration of endothelium-dependent relaxation by dietary treatment of atherosclerosis. Harrison DG, et al. **J Clin Invest** 1987 Dec;80(6):1808–11

The sympathetic nervous system and atherosclerosis. Lichtor T, et al. **J Neurosurg** 1987 Dec;67(6):906–14

Nutrition and cardiovascular diseases of women. Dustan HP. **Public Health Rep** 1987 Jul-Aug;Suppl:22–5

ARTERIOVENOUS FISTULA

Progressive heart failure secondary to a high output state. Ingram CW, et al. **Chest** 1987 Dec;92(6):1117–8

Spinal arteriovenous malformations: a comparison of dural arteriovenous fistulas and intradural AVM's in 81 patients. Rosenblum B, et al. **J Neurosurg** 1987 Dec;67(6):795–802

Hemodynamic analysis of associated extracranial atraumatic vertebral artery aneurysm and arteriovenous fistula. Case report. Rosenblum B, et al. **J Neurosurg** 1987 Dec; 67(6):940–3 (57 ref.)

ARTERIOVENOUS MALFORMATIONS

Platelet sequestration in a vascular malformation of Klippel-Trenaunay syndrome. Kloiber R, et al. **AJR** 1987 Dec;149(6):1275–7

Spinal arteriovenous malformations: a comparison of dural arteriovenous fistulas and intradural AVM's in 81 patients. Rosenblum B, et al. **J Neurosurg** 1987 Dec;67(6):795–802

ARTERIOVENOUS SHUNT, SURGICAL

The role of percutaneous angioplasty in the management of chronic hemodialysis fistulas. Glanz S, et al. **Ann Surg** 1987 Dec;206(6):777–81

ARTHRITIS

Current modalities in arthritic diseases. Kantor TG. **Am J Med** 1987 Oct 30;83(4B):2–5

Quantitation of retroviral gp70 antigen, autoantibodies, and immune complexes in extravascular space in arthritic

MRL-lpr/lpr mice. Use of a subcutaneously implanted tissue cage model. Dayer E, et al. **Arthritis Rheum** 1987 Nov;30(11):1274–82
Secondary syphilis presenting with arthritis, hepatitis, and glucose intolerance. Williams WC, et al. **J Fam Pract** 1987 Nov;25(5):509–11
Effect of auranofin treatment on aberrant splenic interleukin production in adjuvant arthritic rats. Lee JC, et al. **J Immunol** 1987 Nov 15;139(10):3268–74
Specific interleukin-1 inhibitor in serum and urine of children with systemic juvenile chronic arthritis. Prieur AM, et al. **Lancet** 1987 Nov 28;2(8570):1240–2
NSAID-masked gout. Scopelitis E, et al. **South Med J** 1987 Nov;80(11):1464–5

ARTHRITIS, INFECTIOUS

Pyogenic sacroiliitis in i.v. drug abusers. Guyot DR, et al. **AJR** 1987 Dec;149(6):1209–11

ARTHRITIS, JUVENILE RHEUMATOID

Naproxen-associated renal failure in a child with arthritis and inflammatory bowel disease. Laxer RM, et al. **Pediatrics** 1987 Dec;80(6):904–8

ARTHRITIS, RHEUMATOID

Long-term treatment of rheumatoid arthritis comparing nabumetone with aspirin. Bernhard GC, et al. **Am J Med** 1987 Oct 30;83(4B):44–9
Nabumetone in the treatment of active adult rheumatoid arthritis. Brobyn RD. **Am J Med** 1987 Oct 30;83(4B):50–4
Endoscopic studies of nabumetone in patients with rheumatoid arthritis. A comparative endoscopic and histologic evaluation. Greb WH, et al. **Am J Med** 1987 Oct 30;83(4B):19–24
Single-blind comparative study of nabumetone (Relafen) versus naproxen in the treatment of rheumatoid arthritis. Hazleman BL, et al. **Am J Med** 1987 Oct 30;83(4B):60–4
Safety evaluation of nabumetone in United States clinical trials. Jackson RE, et al. **Am J Med** 1987 Oct 30; 83(4B):115–20
Evaluation of nabumetone in the treatment of active adult rheumatoid arthritis. Lanier BG, et al. **Am J Med** 1987 Oct 30;83(4B):40–3
Endoscopy-controlled study of the safety of nabumetone compared with naproxen in arthritis therapy. Roth SH. **Am J Med** 1987 Oct 30;83(4B):25–30
Nabumetone: a single-center three-week comparison with placebo in the treatment of rheumatoid arthritis. Turner RA Jr, et al. **Am J Med** 1987 Oct 30;83(4B):36–9
Controlled evaluation of nabumetone in the treatment of active adult rheumatoid arthritis. Nabumetone versus naproxen double-blind parallel study. Vasey FB, et al. **Am J Med** 1987 Oct 30;83(4B):55–9
Use of radiographs to measure outcome in rheumatoid arthritis. Weisman MH. **Am J Med** 1987 Oct 30; 83(4B):96–100
Rheumatoid arthritis: clinical considerations in diagnosis and management. Willkens RF. **Am J Med** 1987 Oct 30; 83(4B):31–5 (58 ref.)
Rheumatoid arthritis and fish oil [letter] Kyriakopoulos AA. **Ann Intern Med** 1987 Dec;107(6):941
Pulse methotrexate therapy in rheumatoid arthritis. A controlled prospective roentgenographic study. Nordstrom DM, et al. **Ann Intern Med** 1987 Dec;107(6):797–801
Comment on article by Strauss et al: Group therapies for rheumatoid arthritis [letter] Allaire SH. **Arthritis Rheum** 1987 Nov;30(11):1319–20
The shared epitope hypothesis. An approach to understanding the molecular genetics of susceptibility to rheumatoid arthritis. Gregersen PK, et al. **Arthritis Rheum** 1987 Nov;30(11):1205–13 (38 ref.)
A comparison of changes seen on radiographs of rheumatoid arthritis patients in Australia and in China. Moran H, et al. **Arthritis Rheum** 1987 Nov;30(11):1298–302
Measuring disease activity: comparison of joint tenderness, swelling, and ultrasonography in rheumatoid arthritis. Spiegel TM, et al. **Arthritis Rheum** 1987 Nov;30(11):1283–8
Gold treatment for rheumatoid arthritis: reassurance on proteinuria [editorial] Collins AJ. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):739–40
The natural course of gold nephropathy: long term study of 21 patients. Hall CL, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):745–8
Silica exposure and rheumatoid arthritis: a follow up study of granite workers 1940–81. Klockars M, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):997–1000
A histologic comparison of aseptic loosening of cemented, press-fit, and biologic ingrowth prostheses. Lennox DW, et al. **Clin Orthop** 1987 Dec;(225):171–91
Nutritional adequacy of diet and supplements in patients with rheumatoid arthritis who take medications. Bigaouette J, et al. **J Am Diet Assoc** 1987 Dec;87(12):1687–8
Neer total shoulder replacement in rheumatoid arthritis. Kelly IG, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):723–6
Rheumatoid arthritis: explanatory power of specific radiographic findings for patient clinical status. Kaye JJ, et al. **Radiology** 1987 Dec;165(3):753–8

ARTHROGRAPHY

Use of radiographs to measure outcome in rheumatoid arthritis. Weisman MH. **Am J Med** 1987 Oct 30; 83(4B):96–100
Osteochondritis dissecans: analysis of mechanical stability with radiography, scintigraphy, and MR imaging. Mesgarzadeh M, et al. **Radiology** 1987 Dec;165(3):775–80

ARTHROGRYPOSIS

Prenatal diagnosis of arthrogryposis multiplex congenita [clinical conference] Bendon R, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):942–7

ARTHROSCOPY

Arthroscopic surgery for chondral flaps in the knee. Hubbard MJ. **J Bone Joint Surg [Br]** 1987 Nov;69(5):794–6
A posterior arthroscopic approach to bullet extraction from the hip. Goldman A, et al. **J Trauma** 1987 Nov; 27(11):1294–300

ASBESTOS

Asbestos: promotion or prohibition? [letter] Forget CE. **Can Med Assoc J** 1987 Nov 15;137(10):874
Production of reactive oxygen metabolites induced by asbestos fibres in human polymorphonuclear leucocytes. Hedenborg M, et al. **J Clin Pathol** 1987 Oct;40(10):1189–93
Asbestos exposure and carcinoma of penis [letter] Raffn E, et al. **Lancet** 1987 Dec 12;2(8572):1394

ASBESTOSIS

The diagnosis of nonmalignant diseases related to asbestos [letter] Murphy RL Jr. **Am Rev Respir Dis** 1987 Dec; 136(6):1516–7
Detection of asbestos fibres by dark ground microscopy. James KR, et al. **J Clin Pathol** 1987 Oct;40(10):1259–60

ASCARIASIS

Unusual cases of parasitic infections in Papua New Guinea. Barnish G, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):585–7

ASCARIS

Late asthmatic response to Ascaris antigen challenge in dogs treated with metyrapone. Sasaki H, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1459–65

ASCITES

Persistent haemorrhagic ascites in generalised haemolymphangiomatosis: a therapeutic dilemma. Smits B, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1003
Postmastectomy seromas and wound drainage. Tadych K, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):483–7

ASCITIC FLUID

Local peritoneal factors: their role in infertility associated with endometriosis. Awadalla SG, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1207–14

ASCORBIC ACID

Effect of vitamin C on NO2-induced airway hyperresponsiveness in normal subjects. A randomized double-blind experiment. Mohsenin V. **Am Rev Respir Dis** 1987 Dec;136(6):1408–11
Induction of collagen synthesis by ascorbic acid. A possible mechanism. Pinnel SR, et al. **Arch Dermatol** 1987 Dec; 123(12):1684–6 (35 ref.)

ASIALOGLYCOPROTEINS

Unique interactions of asialo von Willebrand factor with platelets in platelet-type von Willebrand disease. Miller JL, et al. **Blood** 1987 Dec;70(6):1804–9

ASPERGILLOSIS

Invasive pulmonary aspergillosis: radiologic evidence of tracheal involvement. Vail CM, et al. **Radiology** 1987 Dec; 165(3):745–6

ASPERGILLOSIS, ALLERGIC BRONCHOPULMONARY

Prolonged evaluation of patients with corticosteroid-dependent asthma stage of allergic bronchopulmonary aspergillosis. Patterson R, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):663–8

ASPHYXIA NEONATORUM

Severe perinatal asphyxia and Apgar scores [letter] Jain L. **Am J Dis Child** 1987 Dec;141(12):1253

ASPIRIN

Comparison of the safety and efficacy of nabumetone and aspirin in the treatment of osteoarthritis in adults. Appelrouth DJ, et al. **Am J Med** 1987 Oct 30;83(4B):78–81
Long-term treatment of rheumatoid arthritis comparing nabumetone with aspirin. Bernhard GC, et al. **Am J Med** 1987 Oct 30;83(4B):44–9
Radiochromium (chromium-51) evaluation of gastrointestinal blood loss associated with placebo, aspirin, and nabumetone. Lussier A, et al. **Am J Med** 1987 Oct 30; 83(4B):15–8
Results of a six-month study comparing the safety and efficacy of nabumetone and aspirin in the treatment of osteoarthritis. Mullen BJ. **Am J Med** 1987 Oct 30; 83(4B):74–7
Prevention of recurrent idiopathic fetal growth retardation by low-dose aspirin and dipyridamole. Wallenburg HC, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1230–5
Effectiveness of commercially available aqueous activated charcoal products. Krenzelok EP, et al. **Ann Emerg Med** 1987 Dec;16(12):1340–3
Ranitidine protects against gastroduodenal mucosal damage associated with chronic aspirin therapy. Berkowitz JM, et al. **Arch Intern Med** 1987 Dec;147(12):2137–9
The European Stroke Prevention Study (ESPS). Principal end-points. The ESPS Group. **Lancet** 1987 Dec 12; 2(8572):1351–4
Coronary artery involvement in Kawasaki syndrome in Manhattan, New York: risk factors and role of aspirin. Ichida F, et al. **Pediatrics** 1987 Dec;80(6):828–35

ASTHMA

Neutrophil chemotactic activity in acute severe asthma (status asthmaticus). Buchanan DR, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1397–402
A cautionary tale about investigations of the effect of the menstrual cycle on asthma [letter] Eliasson O, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1515–6
Protective effect of antiasthma drugs on late asthmatic reactions and increased airway responsiveness induced by toluene diisocyanate in sensitized subjects. Mapp C, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1403–7
Late asthmatic response to Ascaris antigen challenge in dogs treated with metyrapone. Sasaki H, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1459–65
Shape of the dose-response curve to cold air inhalation in normal and asthmatic subjects. Tessier P, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1418–23
Tapering of corticosteroid therapy following exacerbation of asthma. A randomized, double-blind, placebo-controlled trial. Lederle FA, et al. **Arch Intern Med** 1987 Dec; 147(12):2201–3
Occult sinus abnormalities in the asthmatic patient. Schwartz HJ, et al. **Arch Intern Med** 1987 Dec;147(12):2194–6
Prognosis in adult asthma: a national study. Markowe HL, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):949–52
Asthma in young Canadians and marihuana use [letter] Short B. **Can Med Assoc J** 1987 Dec 15;137(12):1080
Oronasal distribution of ventilation during exercise in normal subjects and patients with asthma and rhinitis. Chadha TS, et al. **Chest** 1987 Dec;92(6):1037–41
Gag reflex in disease [letter] Ruffin R, et al. **Chest** 1987 Dec; 92(6):1130
Effect of positive end-expiratory pressure in severe acute asthma [letter] Mathieu M, et al. **Crit Care Med** 1987 Dec; 15(12):1164
Metabolic acidosis not due to lactic acidosis in patients with severe acute asthma. Okrent DG, et al. **Crit Care Med** 1987 Dec;15(12):1098–101
The pulmonary late-phase response. Larsen GL. **Hosp Pract [Off]** 1987 Nov 15;22(11):155–9, 163, 167–9
Prevalence and characteristics of late asthmatic responses to exercise. Boulet LP, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):655–62
The relationship between mast cell-mediator release and bronchial reactivity in allergic asthma. Howarth PH, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):703–11 (41 ref.)
Allergen bronchial challenge tests: variability and reproducibility of the early response. Kopferschmitt-Kubler MC, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):730–40
Prolonged evaluation of patients with corticosteroid-dependent asthma stage of allergic bronchopulmonary aspergillosis. Patterson R, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):663–8
Heat-labile neutrophil chemotactic activity in subjects with asthma after allergen inhalation: relation to the late asthmatic reaction and effects of asthma medication. Venge P, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):679–88
Direct evidence of a role for mast cells in the pathogenesis of antigen-induced bronchoconstriction. Casale TB, et al. **J Clin Invest** 1987 Nov;80(5):1507–11
The course and prognosis of different forms of chronic airways obstruction in a sample from the general population. Burrows B, et al. **N Engl J Med** 1987 Nov 19;317(21):1309–14
Comparison of the efficacy of an ACE-inhibitor and a calcium channel blocker in hypertensive asthmatics. A preliminiary report. Riska H, et al. **Postgrad Med** 1986;62 Suppl 1:52–3
Psyllium-induced asthma. Occupational exposure in a nurse. Scott D. **Postgrad Med** 1987 Dec;82(8):160–1

ASTIGMATISM

Control of corneal astigmatism following cataract extraction by selective suture cutting. Kronish JW, et al. **Arch Ophthalmol** 1987 Dec;105(12):1650–5

ATAXIA

Rett's syndrome and ornithine carbamoyltransferase deficiency [letter] Thomas S, et al. **Lancet** 1987 Dec 5; 2(8571):1330–1

ATAXIA TELANGIECTASIA

Screening test for ataxia telangiectasia [letter] Schindler D, et al. **Lancet** 1987 Dec 12;2(8572):1398–9

ATELECTASIS

Endobronchial eosinophilic granuloma: a rare cause of total lung atelectasis. O'Donnell AE, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1478–80

ATENOLOL

Beta blockade in early myocardial infarction [letter] Grossman CM. **Am J Cardiol** 1987 Nov 15;60(14):1215

Sustained-release diltiazem compared with atenolol monotherapy for mild to moderate systemic hypertension. Weir MR, et al. **Am J Cardiol** 1987 Dec 14;60(17):36I–41I

Comparative efficacy of captopril and atenolol in moderately severe essential hypertension. Carey M, et al. **Postgrad Med** 1986;62 Suppl 1:111–2

ATHLETIC INJURIES

BMX bicycle injuries in hemophiliacs [letter] Perry DJ, et al. **Am J Dis Child** 1987 Dec;141(12):1249

Why sports injury clinics? [editorial] Stableforth PG. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):799

Sports medicine curriculum and rehabilitation exercises [letter] Fields KB, et al. **J Fam Pract** 1987 Nov;25(5):524, 526

Push-up palmar palsy [letter] Walker FO, et al. **JAMA** 1988 Jan 1;259(1):45–6

ATLANTO-AXIAL JOINT

Nontraumatic subluxation of the atlantoaxial joint: Grisel's syndrome. Wilson BC, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):705–8

Atlantoaxial instability in Down's syndrome. Collacott RA. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):988–9 (40 ref.)

ATRACURIUM

Closed-loop administration of atracurium. Steady-state neuromuscular blockade during surgery using a computer controlled closed-loop atracurium infusion. Webster NR, et al. **Anaesthesia** 1987 Oct;42(10):1085–91

Let us not bury the priming principle too quickly [letter] Trépanier CA, et al. **Anesth Analg** 1987 Dec;66(12):1344–5

ATRIAL FIBRILLATION

Reversibility of tachycardia-induced left ventricular dysfunction after closed-chest catheter ablation of the atrioventricular junction for intractable atrial fibrillation. Lemery R, et al. **Am J Cardiol** 1987 Dec 1;60(16):1406–8

A comparison of bepridil with amiodarone in the treatment of established atrial fibrillation. Perelman MS, et al. **Br Heart J** 1987 Oct;58(4):339–44

Comparison of the ventricular response during atrial fibrillation in patients with enhanced atrioventricular node conduction and Wolff-Parkinson-White syndrome. Milstein S, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1244–8

ATRIAL FLUTTER

Effect of procainamide and N-acetylprocainamide on atrial flutter: studies in vivo and in vitro. Wu KM, et al. **Circulation** 1987 Dec;76(6):1397–408

ATROPINE

Bedside evaluation of sinus bradycardia: usefulness of atropine test in discriminating organic from autonomic involvement of sinus automaticity. Cappato R, et al. **Am Heart J** 1987 Dec;114(6):1384–8

Intravenous atropine rapidly reduces lower esophageal sphincter pressure in infants and children. Opie JC, et al. **Anesthesiology** 1987 Dec;67(6):989–90

Prevention of bradycardic responses to endotracheal suctioning by prior administration of nebulized atropine. Winston SJ, et al. **Crit Care Med** 1987 Nov;15(11):1009–11

Effect of cholecystokinin and of its antagonist, of atropine, and of food on the release of immunoglobulin A and immunoglobulin G specific antibodies in the rat intestine. Freier S, et al. **Gastroenterology** 1987 Dec;93(6):1242–6

ATTENTION DEFICIT DISORDER WITH HYPERACTIVITY

Sleep disturbance in preschool-aged hyperactive and nonhyperactive children. Kaplan BJ, et al. **Pediatrics** 1987 Dec;80(6):839–44

ATTITUDE

Effect of early exposure to family medicine on students' attitudes toward the specialty. Allen SS, et al. **J Med Educ** 1987 Nov;62(11):911–7

Effect of role-model clinicians on students' attitudes in a second-year course on introduction to the patient. Siegler M, et al. **J Med Educ** 1987 Nov;62(11):935–7

Attitudes toward narcotic addiction. Nurco DN, et al. **J Nerv Ment Dis** 1987 Nov;175(11):653–60

ATTITUDE OF HEALTH PERSONNEL

Western's research day: can you judge a patient by his looks? Helwig D. **Can Med Assoc J** 1987 Dec 1;137(11):1033–5

AIDS in the OR: a surgeon's view. Ponsford G. **Can Med Assoc J** 1987 Dec 1;137(11):1036–9

Primary care physician attitudes about gatekeeping. Ellsbury KE, et al. **J Fam Pract** 1987 Dec;25(6):616–9

Attitudes of faculty members, residents, students, and community physicians toward health promotion. Horowitz MM, et al. **J Med Educ** 1987 Nov;62(11):931–4

Deans' attitudes toward teaching psychopharmacology and rational prescribing in medical schools. Sellers EM, et al. **J Med Educ** 1987 Dec;62(12):1002–5

Change in physician perspective on cholesterol and heart disease. Results from two national surveys. Schucker B, et al. **JAMA** 1987 Dec 25;258(24):3521–6

ATTITUDE TO HEALTH

Personal health records: an evaluation. O'Flaherty S, et al. **Arch Dis Child** 1987 Nov;62(11):1152–5

Optimism and locus of control for health and affiliation among elderly adults. Guarnera S, et al. **J Gerontol** 1987 Nov;42(6):594–5

Change in public perspective on cholesterol and heart disease. Results from two national surveys. Schucker B, et al. **JAMA** 1987 Dec 25;258(24):3527–31

Responsibility and illness [letter] Smith A. **Lancet** 1987 Dec 5;2(8571):1334

AUDIO-VISUAL AIDS

Diabetes graphic aids used in counseling improve patient compliance. Wedman B, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1672–4

AURANOFIN

Effect of auranofin treatment on aberrant splenic interleukin production in adjuvant arthritic rats. Lee JC, et al. **J Immunol** 1987 Nov 15;139(10):3268–74

AUTHORSHIP

Coauthorship in radiology journals. Chew FS. **AJR** 1988 Jan; 150(1):23–6

Multiple authorship: a mathematical sanctuary [letter] Ayiomamitis A. **Can Med Assoc J** 1987 Dec 15; 137(12):1077–8

AUTISM

Effect of fenfluramine on autistic symptoms. Kohler JA, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):885

AUTISM, INFANTILE

Cerebellar structure in autism. Gaffney GR, et al. **Am J Dis Child** 1987 Dec;141(12):1330–2

Rett's syndrome and ornithine carbamoyltransferase deficiency [letter] Thomas S, et al. **Lancet** 1987 Dec 5; 2(8571):1330–1

AUTOANALYSIS

Urine sediment analysis by the Yellow IRIS automated urinalysis workstation. Wargotz ES, et al. **Am J Clin Pathol** 1987 Dec;88(6):746–8

AUTOANTIBODIES

Dietary copper deficiency and autoimmunity in the NZB mouse. Mulhern SA, et al. **Am J Clin Nutr** 1987 Dec; 46(6):1035–9

Anticardiolipin antibody quantitation [letter] Cheng Hwee Ming. **Ann Intern Med** 1987 Dec;107(6):941–2

Quantitation of retroviral gp70 antigen, autoantibodies, and immune complexes in extravascular space in arthritic MRL-lpr/lpr mice. Use of a subcutaneously implanted tissue cage model. Dayer E, et al. **Arthritis Rheum** 1987 Nov;30(11):1274–82

Monoclonal antibody—specific immobilization of platelet antigens (MAIPA): a new tool for the identification of platelet-reactive antibodies. Kiefel V, et al. **Blood** 1987 Dec;70(6):1722–6

Activation of terminal components of complement in patients with Guillain-Barré syndrome and other demyelinating neuropathies. Koski CL, et al. **J Clin Invest** 1987 Nov; 80(5):1492–7

Identification of three major target molecules of IgM antilymphocyte autoantibodies in systemic lupus erythematosus. Minota S, et al. **J Immunol** 1987 Dec 1; 139(11):3644–51

Polyreactive autoantibodies are nephritogenic in murine lupus nephritis. Pankewycz OG, et al. **J Immunol** 1987 Nov 15;139(10):3287–94

Immunoregulation: the key to transplantation and autoimmunity. Nossal GJ. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):802–11

AUTOANTIGENS

Expression of autoantigens in human colorectal carcinomas. Implications for a generic vaccine. Jessup JM, et al. **Arch Surg** 1987 Dec;122(12):1435–9

Localization of Ro (SS-A) antigen in the cardiac conduction system. Deng JS, et al. **Arthritis Rheum** 1987 Nov; 30(11):1232–8

The autoimmune antigen Me is distinct and related to undifferentiated connective tissue disease. Treadwell EL, et al. **Arthritis Rheum** 1987 Nov;30(11):1239–46

64,000-Mr autoantigen in type I diabetes. Evidence against its surface location on human islets. Colman PG, et al. **Diabetes** 1987 Dec;36(12):1432–40

Immunoregulation: the key to transplantation and autoimmunity. Nossal GJ. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):802–11

AUTOIMMUNE DISEASES

Lipoatrophic panniculitis: a possible autoimmune inflammatory disease of fat. Report of three cases. Billings JK, et al. **Arch Dermatol** 1987 Dec;123(12):1662–6

Molecular basis of elevated c-myb expression in the abnormal L3T4-, Lyt-2- T lymphocytes of autoimmune mice. Evans JL, et al. **J Immunol** 1987 Nov 15;139(10):3497–505

Cardiac myosin induces myocarditis in genetically predisposed mice. Neu N, et al. **J Immunol** 1987 Dec 1; 139(11):3630–6

Polyreactive autoantibodies are nephritogenic in murine lupus nephritis. Pankewycz OG, et al. **J Immunol** 1987 Nov 15;139(10):3287–94

Cyclosporine in insulin-dependent diabetes mellitus. Bach JF. **J Pediatr** 1987 Dec;111(6 Pt 2):1073–4 (12 ref.)

Effects of cyclosporine in recent-onset juvenile type 1 diabetes: impact of age and duration of disease. Stiller CR, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1069–72

Total lymphoid irradiation in alloimmunity and autoimmunity. Strober S. **J Pediatr** 1987 Dec;111(6 Pt 2):1051–5 (28 ref.)

AUTOMOBILE DRIVING

Changing perceptions of riskiness in drinking, drugs, and driving: an emergency department-based alcohol and substance abuse prevention program. Bernstein E, et al. **Ann Emerg Med** 1987 Dec;16(12):1350–4

AUTONOMIC NERVE BLOCK

A case of prolonged hypotension following intravenous guanethidine block. Sharpe E, et al. **Anaesthesia** 1987 Oct; 42(10):1081–4

Sympathetic blockade increases tactile sensitivity. Kissin I, et al. **Anesth Analg** 1987 Dec;66(12):1251–5

Another aspect of celiac plexus block [letter] Lu G, et al. **Anesthesiology** 1987 Dec;67(6):1017–8

AUTONOMIC NERVOUS SYSTEM DISEASES

Effects of combined pancreatic and renal transplantation on diabetic neuropathy: a two-year follow-up study. Solders G, et al. **Lancet** 1987 Nov 28;2(8570):1232–5

AUTOPSY

The epidemiologic necropsy [letter] **JAMA** 1987 Dec 11; 258(22):3253–6

AWARDS AND PRIZES

Presentation of the Friedenwald Medal to Robert M. Donaldson, Jr., M.D. Trier JS. **Gastroenterology** 1987 Dec; 93(6):1159–61

AXILLA

Intranuclear rod-shaped actin filament bundles in poorly differentiated axillary adenosquamous cell carcinoma. Fukuda Y, et al. **Cancer** 1987 Dec 15;60(12):2979–84

AZEPINES

Oxpentifylline and cetiedil citrate improve deformability of dehydrated sickle cells. Stuart J, et al. **J Clin Pathol** 1987 Oct;40(10):1182–6

AZIDES

Suicidal sodium azide ingestion. Abrams J, et al. **Ann Emerg Med** 1987 Dec;16(12):1378–80

AZO COMPOUNDS

Characteristics of two idiotypic subfamilies of murine anti-p-azobenzenearsonate antibodies. Robbins PF, et al. **J Immunol** 1987 Dec 1;139(11):3868–77

BABESIOSIS

Babesiosis and infection with human immunodeficiency virus (HIV) [letter] Benezra D, et al. **Ann Intern Med** 1987 Dec; 107(6):944

Babesiosis, pentamidine, and cotrimoxazole [letter] Raoult D, et al. **Ann Intern Med** 1987 Dec;107(6):944

BACKACHE

Back pain and spinal deformity in cystic fibrosis. Ross J, et al. **Am J Dis Child** 1987 Dec;141(12):1313–6

Functional disability due to back pain. A population-based study indicating the importance of socioeconomic factors. Deyo RA, et al. **Arthritis Rheum** 1987 Nov;30(11):1247–53

Low back pain and testicular cancer. Cole RP. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):840–1

BACTERIA

Bacterial contamination of home nebuliser. Barnes KL, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):812

BACTERIAL INFECTIONS

Pyogenic sacroiliitis in i.v. drug abusers. Guyot DR, et al. **AJR** 1987 Dec;149(6):1209–11

Pyogenic liver abscess: contrast-enhanced MR imaging in rats. Weissleder R, et al. **AJR** 1988 Jan;150(1):115–20

Neisseria mucosa endophthalmitis. Carter KD, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):663–4

Diagnosis of central vein catheter-related sepsis [letter] Collignon P. **Arch Intern Med** 1987 Dec;147(12):2214, 2216–7

Bacterial keratitis in contact lens users. Dart JK. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):959–60

Inadequacy of standard aminoglycoside loading doses in acutely ill patients. Chelluri L, et al. **Crit Care Med** 1987 Dec;15(12):1143–5

Plasma fibronectin levels in sepsis: influencing factors. Hesselvik JF. **Crit Care Med** 1987 Dec;15(12):1092–7

Early diagnosis of pancreatic infection by computed tomography-guided aspiration. Gerzof SG, et al. **Gastroenterology** 1987 Dec;93(6):1315–20

A controlled study of the nephrotoxicity of mezlocillin and gentamicin plus ampicillin in the neonate. Adelman RD, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):888–93

Bacterial infections in children with glucose-6-phosphate dehydrogenase deficiency. Mallouh AA, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):850–2

Glucose-6-phosphate dehydrogenase deficiency, neutrophil dysfunction and Chromobacterium violaceum sepsis. Mamlok RJ, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):852–4

Bacterial diarrhoea and its treatment. Gorbach SL. **Lancet** 1987 Dec 12;2(8572):1378–82 (27 ref.)

Outbreak of fever caused by Streptobacillus moniliformis. McEvoy MB, et al. **Lancet** 1987 Dec 12;2(8572):1361–3

Prophylactic use of antimicrobial agents in adult patients. Van Scoy RE, et al. **Mayo Clin Proc** 1987 Dec; 62(12):1137–41

A comparison of amebic and pyogenic abscess of the liver. Barnes PF, et al. **Medicine (Baltimore)** 1987 Nov; 66(6):472–83

Spontaneous bacterial peritonitis. A review of pathogenesis, diagnosis, and treatment. Wilcox CM, et al. **Medicine (Baltimore)** 1987 Nov;66(6):447–56 (105 ref.)

Nosocomial pneumonia in intubated patients given sucralfate as compared with antacids or histamine type 2 blockers. The role of gastric colonization. Driks MR, et al. **N Engl J Med** 1987 Nov 26;317(22):1376–82

Spontaneous bacterial peritonitis: variant syndromes. Conn HO. **South Med J** 1987 Nov;80(11):1343–6

BACTERIAL OUTER MEMBRANE PROTEINS

On the association of the platelet-specific alloantigen, Pena, with glycoprotein IIIa. Evidence for heterogeneity of glycoprotein IIIa. Furihata K, et al. **J Clin Invest** 1987 Dec;80(6):1624–30

BACTERIAL PROTEINS

Thioredoxin stimulates enzymatic outer ring monodeiodination of reverse triiodothronine. Goswami A, et al. **Endocrinology** 1987 Dec;121(6):1937–45

T cell recognition of listeriolysin O is induced during infection with Listeria monocytogenes. Berche P, et al. **J Immunol** 1987 Dec 1;139(11):3813–21

BACTERIAL VACCINES

Combined antiestrogen and cytotoxic therapy with pseudomonas vaccine immunotherapy for metastatic breast cancer. A prospective, randomized trial. Hortobagyi GN, et al. **Cancer** 1987 Dec 1;60(11):2596–604

BACTERIOLOGICAL TECHNICS

Rapid assay kits for common microbiologic agents. Saglio SD, et al. **Am Fam Physician** 1987 Nov;36(5):169–78

BACTERIURIA

Sexual activity, contraceptive use, and other risk factors for symptomatic and asymptomatic bacteriuria. A case-control study. Strom BL, et al. **Ann Intern Med** 1987 Dec; 107(6):816–23

BACTEROIDES INFECTIONS

Transvaginal pelvic abscess drainage with US guidance. Nosher JL, et al. **Radiology** 1987 Dec;165(3):872–3

Effect of prophylactic antibiotics upon mixed infections with Bacteroides fragilis. Brook I. **Surg Gynecol Obstet** 1987 Dec;165(6):491–5

BALLOON DILATATION

Treatment of false aneurysm by using a detachable balloon. Sharma RP, et al. **AJR** 1987 Dec;149(6):1279–80

Limits of mitral valve apparatus distensibility: observations from balloon mitral valvotomy in a canine model. Rediker DE, et al. **Am Heart J** 1987 Dec;114(6):1513–5

Combined coronary angioplasty and aortic valvuloplasty. Hamad N, et al. **Am J Cardiol** 1987 Nov 15;60(14):1184–6

Comments from a cardiovascular surgeon on mitral and aortic balloon valvuloplasty [letter] Harrison LH Jr. **Am J Cardiol** 1987 Nov 15;60(14):1218

Dilatation of stenotic aortic valves through a temporary vascular prosthesis on the subclavian artery. Heyndrickx GR, et al. **Am J Cardiol** 1987 Nov 15;60(14):1193–4

Operative balloon dilatation for pulmonary atresia with intact ventricular septum. Hamilton JR, et al. **Br Heart J** 1987 Oct;58(4):374–7

Balloon dilatation of unoperated aortic coarctation: immediate results and one year follow up. Wren C, et al. **Br Heart J** 1987 Oct;58(4):369–73

Combined percutaneous aortic valvuloplasty and transluminal coronary angioplasty in adult patients with calcific aortic stenosis and coronary artery disease. McKay RG, et al. **Circulation** 1987 Dec;76(6):1298–306

Percutaneous balloon dilation of rheumatic mitral stenosis by the transarterial approach [letter] Büchler JR. **J Am Coll Cardiol** 1987 Dec;10(6):1366–7

Balloon catheterization in infertility clinic [news] Raymond CA. **JAMA** 1988 Jan 1;259(1):16

BANDAGES

Atopic dermatitis: the (wet) wrap-up. Nicol NH. **Am J Nurs** 1987 Dec;87(12):1560–3

Coverage of the open sternotomy wound with Biobrane dressing. Snow N, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):914–6

BARIUM

A study of patient acceptance of double-contrast barium enema and colonoscopy. Which procedure is preferred by patients? Van Ness MM, et al. **Arch Intern Med** 1987 Dec; 147(12):2175–6

BARIUM SULFATE

Appendicitis in children. Accuracy of the barium enema. Garcia C, et al. **Am J Dis Child** 1987 Dec;141(12):1309–12

BASAL METABOLISM

Effects of exercise training on resting energy expenditure during caloric restriction. Henson LC, et al. **Am J Clin Nutr** 1987 Dec;46(6):893–9

BASILAR ARTERY

Lysis of basilar artery occlusion with tissue plasminogen activator [letter] Henze T, et al. **Lancet** 1987 Dec 12; 2(8572):1391

BASOPHILS

Human blood basophils display a unique phenotype including activation linked membrane structures. Stain C, et al. **Blood** 1987 Dec;70(6):1872–9

BATHING BEACHES

Sewage pollution of bathing water [letter] Brown JM, et al. **Lancet** 1987 Nov 21;2(8569):1208–9

BED OCCUPANCY

Emergency department space [letter] **Can Med Assoc J** 1987 Dec 1;137(11):986–7

BED REST

Rheological effects of bed rest in sickle cell disease. Keidan AJ, et al. **J Clin Pathol** 1987 Oct;40(10):1187–8

BEDS

Pulse oximeters, one lung disease and the Rotabed [letter] Brouwers JW. **Anesth Analg** 1987 Dec;66(12):1346–7

BEHAVIOR

NHLBI workshop summary. Clinical-behavioral aspects of cystic fibrosis: directions for future research. Eigen H, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1509–13 (44 ref.)

Impact of workshop on students' and physicians' rejecting behaviors in patient interviews. Kramer D, et al. **J Med Educ** 1987 Nov;62(11):904–10

BEHCET'S SYNDROME

Ultrastructure of lymphocyte-mediated fat-cell lysis in erythema nodosum-like lesions of Behçet's syndrome. Honma T, et al. **Arch Dermatol** 1987 Dec;123(12):1650–4

Antibodies against Yersinia, Campylobacter, Salmonella, and Chlamydia in patients with Behçet's disease [letter] Toivanen A, et al. **Arthritis Rheum** 1987 Nov;30(11):1315–7

BENZAZEPINES

Augmentation of renal blood flow and sodium excretion in hypertensive patients during blood pressure reduction by intravenous administration of the dopamine1 agonist fenoldopam. Murphy MB, et al. **Circulation** 1987 Dec; 76(6):1312–8

BENZODIAZEPINES

A policy on benzodiazepines [letter] **Lancet** 1987 Dec 12; 2(8572):1406

Benzodiazepine overconsumption in pregnancy [letter] Laegreid L, et al. **Lancet** 1987 Dec 12;2(8572):1405–6

BENZOFURANS

Effect of selective thromboxane synthetase inhibitor on vein grafts. Cargile M, et al. **South Med J** 1987 Nov; 80(11):1355–9

BEREAVEMENT

Older adult family stress and adaptation before and after bereavement. Norris FH, et al. **J Gerontol** 1987 Nov; 42(6):606–12

BETA-ENDORPHIN

Beta endorphin: a factor in "fun run" collapse?Dale G, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1004

BETA-LACTAMASES

Beta-lactam resistance in Nocardia brasiliensis is mediated by beta-lactamase and reversed in the presence of clavulanic acid. Wallace RJ Jr, et al. **J Infect Dis** 1987 Dec;156(6):959–66

BETA 2 MICROGLOBULIN

Systemic amyloidosis of beta 2-microglobulin type: a complication of long-term haemodialysis. Theaker JM, et al. **J Clin Pathol** 1987 Oct;40(10):1247–51

Hypophosphatemic rickets with hypercalciuria and microglobulinuria. Carey DE, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):860–3

The beta-2 microglobulin urine-to-serum ratio: an early marker of renal dysfunction in primary hyperparathyroidism. Goode AW, et al. **Surgery** 1987 Dec; 102(6):914–6

BEZOARS

Radiology of normal and abnormal gastric mucus. Samuel E. **Br J Radiol** 1987 Oct;60(718):987–92

Foods high in fiber and phytobezoar formation. Emerson AP. **J Am Diet Assoc** 1987 Dec;87(12):1675–7

BIBLIOGRAPHY

Some good cardiologic books published in 1987. Rberts WC. **Am J Cardiol** 1987 Dec 1;60(16):1423–4

Selected eye defects of special importance in pediatrics. Martyn LJ, et al. **Pediatr Clin North Am** 1987 Dec; 34(6):1517–42 (0 ref.)

Reference works related to United States surgical history. II. A chronologic bibliography of American textbooks, monographs, and treatises relating to the surgical sciences, 1775–1899. Rutkow IM. **Surg Clin North Am** 1987 Dec; 67(6):1127–52

BICARBONATES

Effect of luminal pH on the output of bicarbonate and PGE2 by the normal human stomach. Crampton JR, et al. **Gut** 1987 Oct;28(10):1291–5

Effects of protein kinase C activation on sodium, potassium, chloride, and total CO2 transport in the rabbit cortical collecting tubule. Hays SR, et al. **J Clin Invest** 1987 Dec; 80(6):1561–70

Effects of bicarbonate on arterial and brain intracellular pH in neonatal rabbits recovering from hypoxic lactic acidosis. Sessler D, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):817–23

BILE

Biliary excretion of intravenous [14C] omeprazole in humans. Lind T, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):504–8

BILE ACIDS AND SALTS

Bile acids, neutral steroids, and bacteria in feces as affected by a mixed, a lacto–ovovegetarian, and a vegan diet. van Faassen A, et al. **Am J Clin Nutr** 1987 Dec;46(6):962–7

Bile salts, endotoxin and renal function in obstructive jaundice. Cahill CJ, et al. **Surg Gynecol Obstet** 1987 Dec; 165(6):519–22

BILE DUCT OBSTRUCTION, EXTRAHEPATIC

Plasma intestinal alkaline phosphatase and intermediate molecular mass gamma glutamyltransferase activities in the differential diagnosis of jaundice. Collins D, et al. **J Clin Pathol** 1987 Oct;40(10):1252–5

BILIARY ATRESIA

Bacterial cholangitis after surgery for biliary atresia. Ecoffey C, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):824–9

Treatment with ursodeoxycholic acid renders children with biliary atresia suitable for liver transplantation [letter] Ullrich D, et al. **Lancet** 1987 Dec 5;2(8571):1324

BILIARY TRACT

Assessment of biliary tract pathology in familial adenomatous coli [letter] Aitken RJ. **Gut** 1987 Oct;28(10):1320–1

BILIARY TRACT DISEASES

Variant angina induced by biliary colic. Antonelli D, et al. **Br Heart J** 1987 Oct;58(4):417–9

Nifedipine in biliary and renal colic [letter] Bortolotti M, et al. **JAMA** 1987 Dec 25;258(24):3516

BILIRUBIN

Ceftriaxone effect on bilirubin–albumin binding. Fink S, et al. **Pediatrics** 1987 Dec;80(6):873–5

BIOCOMPATIBLE MATERIALS

Blood–material interactions: the necessity of a multidisciplinary approach [editorial] Anderson JM. **J Lab Clin Med** 1987 Dec;110(6):666–7

BIOMETRY

Ocular biometry [letter] Schechter RJ. **Arch Ophthalmol** 1987 Dec;105(12):1626–7

BIOPROSTHESIS

Intrinsic failure of Hancock mitral bioprostheses: 10– to 15–year experience. Foster AH, et al. **Ann Thorac Surg** 1987 Dec;44(6):568–77

Long–term outcome of cardiac valve substitutes [editorial] Geha AS. **Ann Thorac Surg** 1987 Dec;44(6):566–7

Intermediate–term fate of cryopreserved allograft and xenograft valved conduits. Kirklin JW, et al. **Ann Thorac Surg** 1987 Dec;44(6):598–606

BIOPSY

Bronchoscopy in diffuse lung disease: evaluation by open lung biopsy in nondiagnostic transbronchial lung biopsy. Chuang MT, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):654–7

Percutaneous ultrasonography–guided cutting biopsy from liver metastases of endocrine gastrointestinal tumors. Andersson T, et al. **Ann Surg** 1987 Dec;206(6):728–32

Use of impression cytology in neonatal chlamydial conjunctivitis [letter] Maskin SL, et al. **Arch Ophthalmol** 1987 Dec;105(12):1626

Transbronchial biopsy during mechanical ventilation. Pincus PS, et al. **Crit Care Med** 1987 Dec;15(12):1136–9

BIOPSY, NEEDLE

Postbiopsy pneumothorax: estimating the risk by chest radiography and pulmonary function tests. Fish GD, et al. **AJR** 1988 Jan;150(1):71–4

Mediastinal cysts: diagnosis by CT and needle aspiration. Kuhlman JE, et al. **AJR** 1988 Jan;150(1):75–8

Endoscopic needle aspiration cytology: a new method for the diagnosis of upper gastrointestinal cancer. Ingoldby CJ, et al. **Gut** 1987 Sep;28(9):1142–4

Transport media for fine needle aspiration cytology [letter] Harris SC, et al. **J Clin Pathol** 1987 Oct;40(10):1263

BIOPTERIN

Potential of urinary neopterin excretion in differentiating chronic non–A, non–B hepatitis from fatty liver. Prior C, et al. **Lancet** 1987 Nov 28;2(8570):1235–7

BIOTIN

Inborn errors of biotin metabolism. Nyhan WL. **Arch Dermatol** 1987 Dec;123(12):1696–1698a (39 ref.)

BIPOLAR DISORDER

Understanding the meaning of a symptom [letter] Eppright TD, et al. **Am J Psychiatry** 1987 Dec;144(12):1620–1

Bipolar mood disorder and endometriosis: preliminary findings. Lewis DO, et al. **Am J Psychiatry** 1987 Dec; 144(12):1588–91

Treatment of rapid cycling bipolar patients [letter] Lieber AL. **Am J Psychiatry** 1987 Dec;144(12):1619–20

BIRTH INJURIES

Oral breathing in response to nasal trauma in term infants. Miller MJ, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):899–901

BIRTH RATE

Northern obstetrics: a 5–year review of delivery among Inuit women. Lessard P, et al. **Can Med Assoc J** 1987 Dec 1; 137(11):1017–21

BIRTH WEIGHT

Increased birthweight after prenatal dietary supplementation of rural African women. Prentice AM, et al. **Am J Clin Nutr** 1987 Dec;46(6):912–25

Caffeine–cigarette interaction on fetal growth. Beaulac–Baillargeon L, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1236–40

The relationship between cadmium, zinc, and birth weight in pregnant women who smoke. Kuhnert BR, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1247–51

Formulas for fetal weight estimation by ultrasound measurements based on neonatal specific gravities and volumes. Shinozuka N, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1140–5

Altitude and birth weight: commentary. Macfarlane A. **J Pediatr** 1987 Dec;111(6 Pt 1):842–4 (16 ref.)

Altitude and birth weight. Yip R. **J Pediatr** 1987 Dec;111(6 Pt 1):869–76

Fetal deaths in Alabama, 1974–1983: a birth weight–specific analysis. Goldenberg RL, et al. **Obstet Gynecol** 1987 Dec; 70(6):831–5

Postneonatal mortality among normal birth weight infants in Alabama, 1980 to 1983. Druschel CM, et al. **Pediatrics** 1987 Dec;80(6):869–72

BISEXUALITY

Bisexuality, a risk factor for HIV infection in military men [letter] Smith GL. **Lancet** 1987 Dec 12;2(8572):1402–3

BISMUTH

Binding of bismuth to cell components: clue to mode of action and side effects [letter] Locke M, et al. **Can Med Assoc J** 1987 Dec 1;137(11):991–2

BITES AND STINGS

Human bites in children. A six–year experience. Baker MD, et al. **Am J Dis Child** 1987 Dec;141(12):1285–90

BLACKS

A thirty–year review of maternal mortality in Oklahoma, 1950 through 1979. Moses V, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1189–94

Cigarette advertising and black–white differences in brand preference. Cummings KM, et al. **Public Health Rep** 1987 Nov–Dec;102(6):698–701

BLADDER

Neuroanatomical approach to radical cystoprostatectomy with preservation of sexual function. Schlegel PN, et al. **J Urol** 1987 Dec;138(6):1402–6

Bladder outflow obstruction—a cause of denervation supersensitivity. Speakman MJ, et al. **J Urol** 1987 Dec; 138(6):1461–6

Miconazole: a cost–effective antifungal genitourinary irrigant. Wise GJ, et al. **J Urol** 1987 Dec;138(6):1413–5

Bladder training after surgery for stress urinary incontinence: is it necessary? Bergman A, et al. **Obstet Gynecol** 1987 Dec; 70(6):909–12

Augmentation and replacement cystoplasty: sonographic findings. Hertzberg BS, et al. **Radiology** 1987 Dec; 165(3):853–6

BLADDER NECK OBSTRUCTION

Bladder outflow obstruction—a cause of denervation supersensitivity. Speakman MJ, et al. **J Urol** 1987 Dec; 138(6):1461–6

BLADDER NEOPLASMS

Sonographic diagnosis of a bladder polyp. Jensen LP, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1168–9

Transitional cell neoplasms of the urinary bladder. Can biologic potential be predicted from histologic grading? Jordan AM, et al. **Cancer** 1987 Dec 1;60(11):2766–74

Photodynamic therapy in the management of resistant lower urinary tract carcinoma. Nseyo UO, et al. **Cancer** 1987 Dec 15;60(12):3113–9

Blood group ABO and Lewis antigen expression during neoplastic progression of human urothelium. Immunohistochemical study of type 1 chain structures. Orntoft TF, et al. **Cancer** 1987 Dec 1;60(11):2641–8

Malignant vesical tumors following spinal cord injury. Bejany DE, et al. **J Urol** 1987 Dec;138(6):1390–2

An overview of intravesical therapy for superficial bladder tumors. Herr HW, et al. **J Urol** 1987 Dec;138(6):1363–8 (38 ref.)

The efficacy of chemotherapeutic agents against murine bladder metastasis. Klaunig JE, et al. **J Urol** 1987 Dec; 138(6):1471–3

BLASTOMYCES

Two outbreaks of blastomycosis along rivers in Wisconsin. Isolation of Blastomyces dermatitidis from riverbank soil and evidence of its transmission along waterways. Klein BS, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1333–8

BLASTOMYCOSIS

Water and blastomycosis: don't blame beaver [editorial] Bradsher RW. **Am Rev Respir Dis** 1987 Dec;136(6):1324–6

Two outbreaks of blastomycosis along rivers in Wisconsin. Isolation of Blastomyces dermatitidis from riverbank soil and evidence of its transmission along waterways. Klein BS, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1333–8

BLEOMYCINS

Fatal bleomycin toxicity from a low cumulative dose in a patient with renal insufficiency. McLeod BF, et al. **Cancer** 1987 Dec 1;60(11):2617–20

BLINDNESS

Congenital ocular blindness in children, 1945 to 1984. Robinson GC, et al. **Am J Dis Child** 1987 Dec; 141(12):1321–4

Amaurosis fugax and thrombocythemia [letter] Austin JH. **Neurology** 1987 Dec;37(12):1888–9

The blind infant. Buncic JR. **Pediatr Clin North Am** 1987 Dec;34(6):1403–13 (3 ref.)

BLOOD

Blood–material interactions: the necessity of a multidisciplinary approach [editorial] Anderson JM. **J Lab Clin Med** 1987 Dec;110(6):666–7

BLOOD BACTERICIDAL ACTIVITY

Diminished chemiluminescent responses of polymorphonuclear leukocytes in severely and moderately preterm neonates. Peden DB, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):904–6

BLOOD–BRAIN BARRIER

The effect of 125I interstitial radiotherapy on blood–brain barrier function in normal canine brain. Groothuis DR, et al. **J Neurosurg** 1987 Dec;67(6):895–902

BLOOD CELL COUNT

Can the risk of acetazolamide–induced aplastic anemia be decreased by periodic monitoring of blood cell counts? Zimran A, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):654–8

Detection of relapse in acute lymphoblastic leukaemia by cusum analysis of peripheral blood–count [letter] Morgan GJ, et al. **Lancet** 1987 Nov 28;2(8570):1274–5

BLOOD CELLS

Twenty–ninth annual meeting of the American Society of Hematology. Washington, DC, December 5–8, 1987. Abstracts. **Blood** 1987 Nov;70(5 Suppl 1):1a–412a

BLOOD CIRCULATION

Circulatory response to exercise in health. Shepherd JT. **Circulation** 1987 Dec;76(6 Pt 2):VI3–10 (42 ref.)

BLOOD COAGULATION

Procoagulant activity in bronchoalveolar lavage in the adult respiratory distress syndrome. Contribution of tissue factor associated with factor VII. Idell S, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1466–74

BLOOD COAGULATION DISORDERS

Acquired factor VIII inhibitor associated with lung abscess. Ganly PS, et al. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):811

Dysfibrinogenemia and lupus anticoagulant in a patient with recurrent thrombosis. Al-Mondhiry H, et al. **J Lab Clin Med** 1987 Dec;110(6):726–33

Haemostatic disorders in habitual nose-bleeders. Beran M, et al. **J Laryngol Otol** 1987 Oct;101(10):1020–8

"Superwarfarin" (bromodialone) poisoning in two children resulting in prolonged anticoagulation [letter] Greeff MC, et al. **Lancet** 1987 Nov 28;2(8570):1269

BLOOD COAGULATION FACTORS

Evidence that plasma lipoproteins inhibit the factor VIIa–tissue factor complex by a different mechanism that extrinsic pathway inhibitor. Kondo S, et al. **Blood** 1987 Dec;70(6):1947–54

Occurrence of blood coagulation factors in situ in small cell carcinoma of the lung. Zacharski LR, et al. **Cancer** 1987 Dec 1;60(11):2675–81

Dysfibrinogenemia and lupus anticoagulant in a patient with recurrent thrombosis. Al-Mondhiry H, et al. **J Lab Clin Med** 1987 Dec;110(6):726–33

BLOOD COAGULATION TESTS

Accurate coagulation studies from heparinized radial artery catheters. Gregersen RA, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):686–93

Minimum discard volume from arterial catheters to obtain coagulation studies free of heparin effect. Reinhardt AC, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):699–705

BLOOD DONORS

Alanine aminotransferase levels in blood donors [letter] Sweeney JD, et al. **Ann Intern Med** 1987 Dec;107(6):945

Failure to detect human cytomegalovirus DNA in IgM-seropositive blood donors by spot hybridization. Jackson JB, et al. **J Infect Dis** 1987 Dec;156(6):1013–6

Education effort emphasizes blood supply, use [news] Marwick C. **JAMA** 1987 Dec 18;258(23):3357–8

HIV antigen screening in blood donors [letter] Bäcker U, et al. **Lancet** 1987 Nov 21;2(8569):1213–4

False-positive anti-HIV tests and blood donation [letter] Menitove JE, et al. **Lancet** 1987 Nov 21;2(8569):1213

BLOOD GAS MONITORING, TRANSCUTANEOUS

Early diagnosis of shock due to pericardial tamponade using transcutaneous oxygen monitoring. Waxman K, et al. **Crit Care Med** 1987 Dec;15(12):1156–7

Prediction of arterial blood gases by transcutaneous O2 and CO2 in critically ill hyperdynamic trauma patients. Stokes CD, et al. **J Trauma** 1987 Nov;27(11):1240–60

Transcutaneous oxygen monitoring and retinopathy of prematurity [letter] Grylack LJ. **Pediatrics** 1987 Dec; 80(6):973

BLOOD GLUCOSE

Metabolic effects of a low-glycemic-index diet. Jenkins DJ, et al. **Am J Clin Nutr** 1987 Dec;46(6):968–75

The "breakfast tolerance test": screening for gestational diabetes with a standardized mixed nutrient meal. Coustan DR, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1113–7

Residual insulin secretion in adolescent diabetics after remission. Hocking MD, et al. **Arch Dis Child** 1987 Nov; 62(11):1144–7

Glucose infusion arrests the decompensatory phase of hemorrhagic shock. Pearce FJ, et al. **J Trauma** 1987 Nov; 27(11):1213–20

The effect of captopril on blood pressure and glucose tolerance in hypertensive non-insulin dependent diabetics. Matthews DW, et al. **Postgrad Med** 1986;62 Suppl 1:73–5

BLOOD GROUPING AND CROSSMATCHING

Seven years experience with group O unmatched packed red blood cells in a regional trauma unit. Lefebre J, et al. **Ann Emerg Med** 1987 Dec;16(12):1344–9

BLOOD PLATELETS

Platelet sequestration in a vascular malformation of Klippel-Trenaunay syndrome. Kloiber R, et al. **AJR** 1987 Dec;149(6):1275–7

Antithrombotic effects of exercise. Eichner ER. **Am Fam Physician** 1987 Nov;36(5):207–11 (25 ref.)

Infusion of fish oil emulsion: effects on platelet aggregation and fatty acid composition in phospholipids of plasma, platelets, and red blood cell membranes in rabbits. Urakaze M, et al. **Am J Clin Nutr** 1987 Dec;46(6):936–40

Clinical correlates of platelet prostaglandin receptor subsensitivity in schizophrenia. Kanof PD, et al. **Am J Psychiatry** 1987 Dec;144(12):1556–60

Monoclonal antibody—specific immobilization of platelet antigens (MAIPA): a new tool for the identification of platelet-reactive antibodies. Kiefel V, et al. **Blood** 1987 Dec;70(6):1722–6

Serial measurement of lymphocytotoxic antibody and response to nonmatched platelet transfusions in alloimmunized patients. Lee EJ, et al. **Blood** 1987 Dec; 70(6):1727–9

Unique interactions of asialo von Willebrand factor with platelets in platelet-type von Willebrand disease. Miller JL, et al. **Blood** 1987 Dec;70(6):1804–9

Rapid formation of large molecular weight alpha-polymers in cross-linked fibrin induced by high factor XIII concentrations. Role of platelet factor XIII. Francis CW, et al. **J Clin Invest** 1987 Nov;80(5):1459–65

On the association of the platelet-specific alloantigen, Pena, with glycoprotein IIIa. Evidence for heterogeneity of glycoprotein IIIa. Furihata K, et al. **J Clin Invest** 1987 Dec;80(6):1624–30

Regulation of factor XIa activity by platelets and alpha 1-protease inhibitor. Walsh PN, et al. **J Clin Invest** 1987 Dec;80(6):1578–86

Characterization of a tubular flow chamber for studying platelet interaction with biologic and prosthetic materials: deposition of indium 111-labeled platelets on collagen, subendothelium, and expanded polytetrafluoroethylene. Badimon L, et al. **J Lab Clin Med** 1987 Dec;110(6):706–18

Improved response of an Rh-positive patient with aplastic anemia to donor platelet transfusions with intravenous anti-D rhesus antibodies [letter] Siemons L, et al. **N Engl J Med** 1987 Dec 24;317(26):1667–8

BLOOD PRESERVATION

The metabolic load of stored blood. Implications for major transfusions in infants [letter] Gouyon JB, et al. **Arch Dis Child** 1987 Nov;62(11):1199

BLOOD PRESSURE

Yawning: an early manifestation of vasovagal reflex [letter] Cronin TG Jr. **AJR** 1988 Jan;150(1):209

Blood pressure in the midtrimester and future eclampsia. Chesley LC, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1258–61

Effect of pancuronium and pethidine on heart rate and blood pressure in ventilated infants. Miall-Allen VM, et al. **Arch Dis Child** 1987 Nov;62(11):1179–80

Augmentation of renal blood flow and sodium excretion in hypertensive patients during blood pressure reduction by intravenous administration of the dopamine1 agonist fenoldopam. Murphy MB, et al. **Circulation** 1987 Dec; 76(6):1312–8

Prevention of bradycardic responses to endotracheal suctioning by prior administration of nebulized atropine. Winston SJ, et al. **Crit Care Med** 1987 Nov;15(11):1009–11

Enhancement of the hypertensinogenic action of 19-hydroxyandrostenedione by aromatase inhibitor, delta 1-testololactone. Sekihara H, et al. **Endocrinology** 1987 Dec;121(6):1931–6

Chronobiological evaluation of sympathoadrenergic function in cirrhosis. Relationship with arterial pressure and heart rate. Bernardi M, et al. **Gastroenterology** 1987 Dec; 93(6):1178–86

Diastolic blood pressure as a determinant of Doppler left ventricular filling indexes in normotensive adolescents. Graettinger WF, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1280–5

Ca2+, vitamin D, parathyroid hormone, and blood pressure: why should it matter? [editorial] McCarron DA. **J Lab Clin Med** 1987 Dec;110(6):663–4

Divided renal and caval vein plasma renin activity in two-kidney two-clip hypertension in rabbits and variations of blood pressure, plasma volume and renal function following unilateral nephrectomy. Yamasaki S. **J Urol** 1987 Dec;138(6):1457–60

Atrial natriuretic peptide, blood pressure, and age [letter] Singer DR, et al. **Lancet** 1987 Dec 12;2(8572):1394–5

The effect of captopril on blood pressure and glucose tolerance in hypertensive non-insulin dependent diabetics. Matthews DW, et al. **Postgrad Med** 1986;62 Suppl 1:73–5

Effects of captopril once daily on blood pressure and angiotensin converting enzyme in hypertensive patients. Rodriguez FJ, et al. **Postgrad Med** 1986;62 Suppl 1:94–6

BLOOD PRESSURE DETERMINATION

Twenty four hour intermittent, ambulatory blood pressure monitoring. Egger M, et al. **Arch Dis Child** 1987 Nov; 62(11):1130–5

Blood pressure measurement [letter] Londe S. **Pediatrics** 1987 Dec;80(6):967–8

BLOOD PROTEINS

Pulmonary penetration of alpha 1-proteinase inhibitor administered parenterally to dogs. Smith RM, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1391–6

Effects of three colloid solutions on plasma volume and hemodynamics after coronary bypass surgery. Karanko MS. **Crit Care Med** 1987 Nov;15(11):1015–22

Regulation of factor XIa activity by platelets and alpha 1-protease inhibitor. Walsh PN, et al. **J Clin Invest** 1987 Dec;80(6):1578–86

The neutrophil glycoprotein Mo1 is an integral membrane protein of plasma membranes and specific granules. Stevenson KB, et al. **J Immunol** 1987 Dec 1; 139(11):3759–63

BLOOD SEDIMENTATION

Erythrocyte sedimentation rate and C-reactive protein values in patients with total hip arthroplasty. Shih LY, et al. **Clin Orthop** 1987 Dec;(225):238–46

BLOOD SPECIMEN COLLECTION

Preterm blood counts vary with sampling site [letter] Shohat M. **Arch Dis Child** 1987 Nov;62(11):1198–9

Ethics of drug studies in infants: how many samples are required for accurate estimation of pharmacokinetic parameters in neonates? Long D, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):918–21

BLOOD TRANSFUSION

The metabolic load of stored blood. Implications for major transfusions in infants [letter] Gouyon JB, et al. **Arch Dis Child** 1987 Nov;62(11):1199

The blood transfusion service and the National Health Service [letter] **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):850–1

Haemophilia, AIDS, and no fault compensation [editorial] Jones P. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):944–5

Education effort emphasizes blood supply, use [news] Marwick C. **JAMA** 1987 Dec 18;258(23):3357–8

Risk of human immunodeficiency virus transmission from heterosexual adults with transfusion-associated infections. Peterman TA, et al. **JAMA** 1988 Jan 1;259(1):55–8

Effect of aprotinin on need for blood transfusion after repeat open-heart surgery. Royston D, et al. **Lancet** 1987 Dec 5;2(8571):1289–91

BLOOD TRANSFUSION, AUTOLOGOUS

The effect of autotransfusion on catecholamine levels during pheochromocytoma [letter] Rice MJ, et al. **Anesthesiology** 1987 Dec;67(6):1017

The effects of intraoperative blood salvage and induced hypotension on transfusion requirements during spinal surgical procedures. Lennon RL, et al. **Mayo Clin Proc** 1987 Dec;62(12):1090–4

Autologous blood donation during pregnancy: analysis of safety and blood use. Kruskall MS, et al. **Obstet Gynecol** 1987 Dec;70(6):938–41

BLOOD VESSEL PROSTHESIS

Dilatation of stenotic aortic valves through a temporary vascular prosthesis on the subclavian artery. Heyndrickx GR, et al. **Am J Cardiol** 1987 Nov 15;60(14):1193–4

Additional aortopulmonary anastomosis for subaortic obstruction in the Rastelli-type repair for the Taussig-Bing malformation. Kawashima Y, et al. **Ann Thorac Surg** 1987 Dec;44(6):662–4

Omental pedicle graft in the management of infected ascending aortic prostheses. Miller DW Jr, et al. **Ann Thorac Surg** 1987 Dec;44(6):614–7

Effect of selective thromboxane synthetase inhibitor on vein grafts. Cargile M, et al. **South Med J** 1987 Nov; 80(11):1355–9

BLOOD VOLUME

Effective technique of controlling volume in refractory congestive heart failure. Valle GA, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):712–7

Pseudopolycythaemia [letter] Isbister JP. **Lancet** 1987 Nov 28;2(8570):1266–7

BLOODLETTING

Autologous blood donation during pregnancy: analysis of safety and blood use. Kruskall MS, et al. **Obstet Gynecol** 1987 Dec;70(6):938–41

BODY COMPOSITION

Short-term effects of varying glucose intake on body composition of malnourished adult patients. Chikenji T, et al. **Crit Care Med** 1987 Dec;15(12):1086–91

BODY WATER

Hydrocephalus and periventricular white matter water content [letter] Del Bigio MR. **J Neurosurg** 1987 Dec; 67(6):955–6

BODY WEIGHT

Early diagnosis of water intoxication by monitoring diurnal variations in body weight [letter] Koczapski AB, et al. **Am J Psychiatry** 1987 Dec;144(12):1626–7
Widening waistline and 25-pound weight loss. Glatt A. **Hosp Pract [Off]** 1987 Dec 15;22(12):66, 68–9
Changes in relative weight over a 2-year period among institutionalized elderly people [letter] Arnetz BB. **J Gerontol** 1987 Nov;42(6):693
Tuberculosis and body build [editorial] Snider DE Jr. **JAMA** 1987 Dec 11;258(22):3299
Which transformation for normalising skinfold and fatness distributions? [letter] Garn SM, et al. **Lancet** 1987 Dec 5; 2(8571):1326–7
Fatness and the energy cost of carrying loads in African women [letter] Jones CD, et al. **Lancet** 1987 Dec 5; 2(8571):1331–2
Body contouring surgery after weight reduction. Lanier VC Jr. **South Med J** 1987 Nov;80(11):1375–80

BOMBESIN

Localization of specific binding sites for bombesin in the canine gastrointestinal tract. Vigna SR, et al. **Gastroenterology** 1987 Dec;93(6):1287–95

BONE AND BONES

Mineral content of bone: measurement by energy subtraction digital chest radiography. Friedman SE, et al. **AJR** 1987 Dec;149(6):1199–202
Bone densitometry [letter] Mazess RM. **AJR** 1988 Jan; 150(1):207–8
Bone mineral content in infants [letter] Forbes GB. **Am J Dis Child** 1987 Dec;141(12):1253–4
Subperiosteal bleeding with acute bone infarcts in children with sickle cell disease [letter] Mallouh AA. **Am J Dis Child** 1987 Dec;141(12):1251
Bone mineral densitometry. Health and Public Policy Committee, American College of Physicians. **Ann Intern Med** 1987 Dec;107(6):932–6 (43 ref.)
Bone banking. In support of reconstructive surgery of the hip. Friedlaender GE. **Clin Orthop** 1987 Dec;(225):17–21
Chemical implant fixation using hydroxyl-apatite coatings. The development of a human total hip prosthesis for chemical fixation to bone using hydroxyl-apatite coatings on titanium substrates. Geesink RG, et al. **Clin Orthop** 1987 Dec;(225):147–70
Natural history of autografts and allografts. Goldberg VM, et al. **Clin Orthop** 1987 Dec;(225):7–16
Proximal femoral allografts in revision total hip arthroplasty. Head WC, et al. **Clin Orthop** 1987 Dec;(225):22–36
Cement disease. Jones LC, et al. **Clin Orthop** 1987 Dec; (225):192–206 (167 ref.)
A histologic comparison of aseptic loosening of cemented, press-fit, and biologic ingrowth prostheses. Lennox DW, et al. **Clin Orthop** 1987 Dec;(225):171–91
Effects of nandrolone therapy on forearm bone mineral content in osteoporosis. Need AG, et al. **Clin Orthop** 1987 Dec;(225):273–8
Revision total hip arthroplasty with osseous allograft reconstruction. A clinical and roentgenographic analysis. Oakeshott RD, et al. **Clin Orthop** 1987 Dec;(225):37–61
Physiological concentrations of glucocorticoids stimulate formation of bone nodules from isolated rat calvaria cells in vitro. Bellows CG, et al. **Endocrinology** 1987 Dec; 121(6):1985–92
Bone scanning for hip fracture in patients with osteoarthritis: brief report. Colhoun EN, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):848
Sex steroids and bone mass. A study of changes about the time of menopause. Slemenda C, et al. **J Clin Invest** 1987 Nov;80(5):1261–9
Management of burned long bones [letter] Rosenthal RE. **J Trauma** 1987 Nov;27(11):1308–9
More on bone mineral screening for osteoporosis [letter] Nordin BE, et al. **N Engl J Med** 1987 Dec 10; 317(24):1538–9
A study of the decrease of skin collagen content, skin thickness, and bone mass in the postmenopausal woman. Brincat M, et al. **Obstet Gynecol** 1987 Dec;70(6):840–5
Osteoporosis: radiologic and nuclear medicine procedures. Weissman BN. **Public Health Rep** 1987 Jul–Aug; Suppl:127–31

BONE CEMENTS

Cement disease. Jones LC, et al. **Clin Orthop** 1987 Dec; (225):192–206 (167 ref.)
Revision total hip arthroplasty. Current role of polymethylmethacrylate. Wilson PD Jr. **Clin Orthop** 1987 Dec;(225):218–28

BONE DEVELOPMENT

Early attainment of sex and race differences in skeletal mass [letter] Garn SM, et al. **Am J Dis Child** 1987 Dec; 141(12):1251–2
Earliest evidence of cartilage and bone development in embryonic life. Hall BK. **Clin Orthop** 1987 Dec; (225):255–72 (114 ref.)
Exercise and osteoporosis [letter] Simkin A, et al. **JAMA** 1988 Jan 1;259(1):47

BONE DISEASES

Osteosclerotic sarcoidosis. Abdelwahab IF, et al. **AJR** 1988 Jan;150(1):161–2

BONE DISEASES, DEVELOPMENTAL

Pathogenesis of membranous lipodystrophy. Case report and review of the literature. Pazzaglia UE, et al. **Clin Orthop** 1987 Dec;(225):279–87

BONE DISEASES, METABOLIC

Osteopenia. Mundy GR. **Dis Mon** 1987 Oct;33(10):537–600 (183 ref.)
Metabolic bone disorders. Imbalances of calcium and phosphorus. Chambers JK. **Nurs Clin North Am** 1987 Dec; 22(4):861–72 (21 ref.)

BONE MARROW

Osteosarcoma: relation between extent of marrow infiltration on CT and frequency of lung metastases. Hermann G, et al. **AJR** 1987 Dec;149(6):1203–6
Prophylactic use of human leukocyte interferon after allogeneic marrow transplantation. Meyers JD, et al. **Ann Intern Med** 1987 Dec;107(6):809–16
Interleukin 2-activated killer cells in patients following transplants of soybean lectin-separated and E rosette-depleted bone marrow. Keever CA, et al. **Blood** 1987 Dec;70(6):1893–903
Proteoglycan synthesis in two murine bone marrow stromal cell lines. Kirby SL, et al. **Blood** 1987 Dec;70(6):1777–83
Host origin of the human hematopoietic microenvironment following allogeneic bone marrow transplantation. Laver J, et al. **Blood** 1987 Dec;70(6):1966–8
Recovery of contact hypersensitivity responses following murine bone marrow transplantation: comparison of gamma-irradiation and busulfan as preparative marrow-ablative agents. Samlowski WE, et al. **Blood** 1987 Dec;70(6):1910–20
The haemolytic uraemic syndrome and bone marrow transplantation. Craig JI, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):887
Bone marrow magnetic resonance studies in childhood leukemia. Evaluation of osteonecrosis. Pieters R, et al. **Cancer** 1987 Dec 15;60(12):2994–3000
Glycol methacrylate embedding for light microscopy. I. enzyme histochemistry on semithin sections of undecalcified marrow cores. Islam A, et al. **J Clin Pathol** 1987 Oct;40(10):1194–200
Mouse bone marrow-derived mast cells cocultured with fibroblasts. Morphology and stimulation-induced release of histamine, leukotriene B4, leukotriene C4, and prostaglandin D2. Levi-Schaffer F, et al. **J Immunol** 1987 Nov 15;139(10):3431–41
Essential requirement of I-A region-identical host bone marrow or bone marrow-derived cells for tumor neutralization by primed L3T4+ T cells. Ozawa H, et al. **J Immunol** 1987 Dec 1;139(11):3896–901
Megakaryocytopoiesis and granulopoiesis in W/Wv mice: comparisons between bone marrow and spleen. Petursson SR, et al. **J Lab Clin Med** 1987 Dec;110(6):773–83
Allogeneic bone marrow transplantation after hyperfractionated total-body irradiation and cyclophosphamide in children with acute leukemia. Brochstein JA, et al. **N Engl J Med** 1987 Dec 24; 317(26):1618–24

BONE NEOPLASMS

Tumorlike tuberculous granulomas of bone. Abdelwahab IF, et al. **AJR** 1987 Dec;149(6):1207–8
Osteosarcoma: relation between extent of marrow infiltration on CT and frequency of lung metastases. Hermann G, et al. **AJR** 1987 Dec;149(6):1203–6
Osteosarcoma and other neoplasms of bone. Magnetic resonance spectroscopy to monitor therapy. Ross B, et al. **Arch Surg** 1987 Dec;122(12):1464–9
Composite pelvic resection. An approach to advanced pelvic cancer. Wanebo HJ, et al. **Arch Surg** 1987 Dec; 122(12):1401–6
The response evaluation of bone metastases in mammary carcinoma. The value of radiology, scintigraphy, and biochemical markers of bone metabolism. Blomqvist C, et al. **Cancer** 1987 Dec 15;60(12):2907–12
Primary Ewing's sarcoma involving the bones of the head and neck. Siegal GP, et al. **Cancer** 1987 Dec 1; 60(11):2829–40

BONE RESORPTION

Bone turnover and trabecular plate survival after artificial menopause. Reeve J. **Br Med J [Clin Res]** 1987 Sep 26; 295(6601):757–60
Hypercalcemia induced with an arotinoid in thyroparathyroidectomized rats. New model to study bone resorption in vivo. Trechsel U, et al. **J Clin Invest** 1987 Dec;80(6):1679–86

BOOK REVIEWS

Book reviews become publication reviews [letter] Martin DS. **AJR** 1987 Dec;149(6):1291

BORRELIA

Susceptibility of the hispid cotton rat (Sigmodon hispidus) to the Lyme disease spirochete (Borrelia burgdorferi). Burgdorfer W, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):624–8

BORRELIA INFECTIONS

Susceptibility of the hispid cotton rat (Sigmodon hispidus) to the Lyme disease spirochete (Borrelia burgdorferi). Burgdorfer W, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):624–8
Borrelia infection and presenile dementia [letter] Schmutzhard E. **Lancet** 1987 Nov 21;2(8569):1214

BOTULINUM TOXINS

Botulinum toxin paralysis of adult monkey extraocular muscle. Structural alterations in orbital, singly innervated muscle fibers. Spencer RF, et al. **Arch Ophthalmol** 1987 Dec;105(12):1703–11

BOTULISM

The large intestine as the site of Clostridium botulinum colonization in human infant botulism. Mills DC, et al. **J Infect Dis** 1987 Dec;156(6):997–8

BRACHIAL ARTERY

Radial arterial catheters in children and neonates: a prospective study. Selldén H, et al. **Crit Care Med** 1987 Dec;15(12):1106–9

BRACHIAL PLEXUS

MR imaging in clinically suspected brachial plexus tumor. Castagno AA, et al. **AJR** 1987 Dec;149(6):1219–22
Improving the success rate of axillary block [letter] Martin R, et al. **Anesthesia** 1987 Oct;42(10):1117
A new parascalene approach to the brachial plexus in children: comparison with the supraclavicular approach. Dalens B, et al. **Anesth Analg** 1987 Dec;66(12):1264–71
Reflex sympathetic dystrophy: a complication of interscalene block. Gillespie JH, et al. **Anesth Analg** 1987 Dec; 66(12):1316–7
Brachial plexus anesthesia in eight patients with recessive dystrophic epidermolysis bullosa. Kelly RE, et al. **Anesth Analg** 1987 Dec;66(12):1318–20
Clinical pharmacokinetics of carbonated local anesthetics. II: Interscalene brachial block model. Sukhani R, et al. **Anesth Analg** 1987 Dec;66(12):1245–50
Acute infection with the human immunodeficiency virus (HIV) associated with acute brachial neuritis and exanthematous rash. Calabrese LH, et al. **Ann Intern Med** 1987 Dec;107(6):849–51
Normal brachial plexus: MR imaging. Blair DN, et al. **Radiology** 1987 Dec;165(3):763–7

BRACHYTHERAPY

Intraoperative single-dose radiotherapy. Observations on staging and interstitial treatment of unresectable liver metastases. Nauta RJ, et al. **Arch Surg** 1987 Dec; 122(12):1392–5
The effect of 125I interstitial radiotherapy on blood-brain barrier function in normal canine brain. Groothuis DR, et al. **J Neurosurg** 1987 Dec;67(6):895–902
Recurrent malignant gliomas: survival following interstitial brachytherapy with high-activity iodine-125 sources. Gutin PH, et al. **J Neurosurg** 1987 Dec;67(6):864–73 (65 ref.)

BRADYCARDIA

Bedside evaluation of sinus bradycardia: usefulness of atropine test in discriminating organic from autonomic involvement of sinus automaticity. Cappato R, et al. **Am Heart J** 1987 Dec;114(6):1384–8
Severe bradycardia following epidural anesthesia in a patient with idiopathic hypertrophic subaortic stenosis [letter] Baraka A, et al. **Anesth Analg** 1987 Dec;66(12):1337–8
Hypotensive shock associated with bradycardia after intravenous injection of contrast medium [letter] Katzberg RW, et al. **Radiology** 1987 Dec;165(3):877–8

BRAIN

MR of neuronal migration anomalies. Barkovich AJ, et al. **AJR** 1988 Jan;150(1):179–87
Cerebral necrosis after radiotherapy and/or intraarterial chemotherapy for brain tumors: PET and neuropathologic studies. Di Chiro G, et al. **AJR** 1988 Jan;150(1):189–97
MR imaging of Chiari II malformation. el Gammal T, et al. **AJR** 1988 Jan;150(1):163–70
Variable appearances of subacute intracranial hematomas on high-field spin-echo MR. Gomori JM, et al. **AJR** 1988 Jan;150(1):171–8

Who needs a brain scan? Green SH. **Arch Dis Child** 1987 Nov;62(11):1094–6
Increase in human urine homovanillic acid concentration after neuroleptic treatment is the same with or without debrisoquin administration [letter] Contreras SA, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1109–10
Are we drinking our neurones away? [letter] Anderson JM, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1034
The effect of 3,5,3'-triiodothyronine on leucine uptake and incorporation into protein in cultured neurons and subcellular fractions of rat central nervous system. Pickard MR, et al. **Endocrinology** 1987 Dec;121(6):2018–26
Genetic evidence for androgen-dependent and independent control of aromatase activity in the rat brain. Roselli CE, et al. **Endocrinology** 1987 Dec;121(6):2205–10
The effect of 125I interstitial radiotherapy on blood-brain barrier function in normal canine brain. Groothuis DR, et al. **J Neurosurg** 1987 Dec;67(6):895–902
Cerebral hemodynamics in angioma patients: an intraoperative study. Hassler W, et al. **J Neurosurg** 1987 Dec;67(6):822–31
Effects of bicarbonate on arterial and brain intracellular pH in neonatal rabbits recovering from hypoxic lactic acidosis. Sessler D, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):817–23
Characterization and classification of neonatal seizures. Mizrahi EM, et al. **Neurology** 1987 Dec;37(12):1837–44
A simple method for gross examination of the brain in abortuses and macerated fetuses. Kent SG, et al. **Obstet Gynecol** 1987 Dec;70(6):946–7
Neurologic status in infants treated with extracorporeal membrane oxygenation: correlation of imaging findings with developmental outcome. Taylor GA, et al. **Radiology** 1987 Dec;165(3):679–82
Intracranial abnormalities in infants treated with extracorporeal membrane oxygenation: imaging with US and CT. Taylor GA, et al. **Radiology** 1987 Dec;165(3):675–8

BRAIN CHEMISTRY

Brain glutamate deficiency in amyotrophic lateral sclerosis. Perry TL, et al. **Neurology** 1987 Dec;37(12):1845–8

BRAIN DEATH

The pregnant brain dead and the fetus: must we always try to wrest life from death? Loewy EH. **Am J Obstet Gynecol** 1987 Nov;157(5):1097–101
Common carotid velocity waveform patterns [letter] Goetting MG. **J Pediatr** 1987 Dec;111(6 Pt 1):954

BRAIN DISEASES

Knob antigen deposition in cerebral malaria. Igarashi I, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):511–5
Evidence for early central nervous system involvement in the acquired immunodeficiency syndrome (AIDS) and other human immunodeficiency virus (HIV) infections. Studies with neuropsychologic testing and magnetic resonance imaging. Grant I, et al. **Ann Intern Med** 1987 Dec;107(6):828–36
Lymphomatoid granulomatosis and the acquired immunodeficiency syndrome (AIDS) [letter] Vinters HV, et al. **Ann Intern Med** 1987 Dec;107(6):945
Who needs a brain scan? Green SH. **Arch Dis Child** 1987 Nov;62(11):1094–6
A new look at the human split brain. Sergent J. **Brain** 1987 Oct;110 (Pt 5):1375–92
Sparganosis of the brain. Report of two cases. Chan ST, et al. **J Neurosurg** 1987 Dec;67(6):931–4
Heart-brain interactions: neurocardiology or cardioneurology comes of age [editorial] Sherman DG, et al. **Mayo Clin Proc** 1987 Dec;62(12):1158–60
Central nervous system toxoplasmosis and hemolytic-uremic syndrome [letter] Bergin M, et al. **N Engl J Med** 1987 Dec 10;317(24):1540–1
Central nervous system lymphomas versus toxoplasmosis in a patient with AIDS [letter] Edwards KR, et al. **N Engl J Med** 1987 Dec 10;317(24):1540
Heterogeneous phenotypes of mitochondrial encephalomyopathy in a single kindred. Ishitsu T, et al. **Neurology** 1987 Dec;37(12):1867–9

BRAIN DISEASES, METABOLIC

Automatic respiratory failure: sleep studies and Leigh's disease (case report). Cummiskey J, et al. **Neurology** 1987 Dec;37(12):1876–8

BRAIN EDEMA

The acute cerebral effects of changes in plasma osmolality and oncotic pressure. Zornow MH, et al. **Anesthesiology** 1987 Dec;67(6):936–41
Vascular permeability induced by protein product of malignant brain tumors: inhibition by dexamethasone. Bruce JN, et al. **J Neurosurg** 1987 Dec;67(6):880–4

BRAIN INJURIES

Neuroimaging and head injuries: where we've been—where we're going. Quencer RM. **AJR** 1988 Jan;150(1):13–8
Air gun injuries in children. Ford EJ. **Am Fam Physician** 1987 Dec;36(6):157–8
ICP monitoring in severe head injury [letter] Marshall LF, et al. **J Neurosurg** 1987 Dec;67(6):952–3
Pressure-volume index in head injury. Maset AL, et al. **J Neurosurg** 1987 Dec;67(6):832–40
Nutritional support and measured energy expenditure of the child and adolescent with head injury. Phillips R, et al. **J Neurosurg** 1987 Dec;67(6):846–51
A comparison of intraparenchymatous and intraventricular pressure recording in clinical practice. Sundbärg G, et al. **J Neurosurg** 1987 Dec;67(6):841–5

BRAIN NEOPLASMS

Cerebral necrosis after radiotherapy and/or intraarterial chemotherapy for brain tumors: PET and neuropathologic studies. Di Chiro G, et al. **AJR** 1988 Jan;150(1):189–97
Hemorrhagic neoplasms: MR mimics of occult vascular malformations. Sze G, et al. **AJR** 1987 Dec;149(6):1223–30
Treatment of deep vein thrombosis and pulmonary emboli in patients with primary and metastatic brain tumors. Anticoagulants or inferior vena cava filter? Olin JW, et al. **Arch Intern Med** 1987 Dec;147(12):2177–9
Salvage immunotherapy of malignant glioma. Ingram M, et al. **Arch Surg** 1987 Dec;122(12):1483–6
Irradiation of primary thalamic and brainstem tumors in a pediatric population. A 33-year experience. Grigsby PW, et al. **Cancer** 1987 Dec 15;60(12):2901–6
Vascular permeability induced by protein product of malignant brain tumors: inhibition by dexamethasone. Bruce JN, et al. **J Neurosurg** 1987 Dec;67(6):880–4
Drug cytotoxicity at elevated temperature. In vitro study on the U-87MG glioma cell line. Da Silva VF, et al. **J Neurosurg** 1987 Dec;67(6):885–8
Cutaneous melanosis and hydrocephalus: further comment [letter] Eisenbrey AB. **J Neurosurg** 1987 Dec;67(6):954–5
Cystic schwannoma of the trochlear nerve mimicking a brain-stem tumor. Case report. Garen PD, et al. **J Neurosurg** 1987 Dec;67(6):928–30
Recurrent malignant gliomas: survival following interstitial brachytherapy with high-activity iodine-125 sources. Gutin PH, et al. **J Neurosurg** 1987 Dec;67(6):864–73 (65 ref.)
Cerebral hemodynamics in angioma patients: an intraoperative study. Hassler W, et al. **J Neurosurg** 1987 Dec;67(6):822–31
Tumor cell killing by immunotoxin [letter] Kohut J. **J Neurosurg** 1987 Dec;67(6):951
Significance of hemorrhage into brain tumors: clinicopathological study. Kondziolka D, et al. **J Neurosurg** 1987 Dec;67(6):852–7 (48 ref.)
Interstitial laser photochemotherapy of rhodamine-123-sensitized rat glioma. Powers SK, et al. **J Neurosurg** 1987 Dec;67(6):889–94
Inhibition of lymphocyte responsiveness by a glial tumor cell-derived suppressive factor. Roszman TL, et al. **J Neurosurg** 1987 Dec;67(6):874–9
Central nervous system lymphomas versus toxoplasmosis in a patient with AIDS [letter] Edwards KR, et al. **N Engl J Med** 1987 Dec 10;317(24):1540
Intravenous adenosine selectively increases blood flow to xenotransplanted intracerebral gliomas. Warnke PC, et al. **Neurology** 1987 Dec;37(12):1870–3
Increased detection of intracranial metastases with intravenous Gd-DTPA. Healy ME, et al. **Radiology** 1987 Dec;165(3):619–24
Multiple cerebral metastases: detectability with Gd-DTPA-enhanced MR imaging. Russell EJ, et al. **Radiology** 1987 Dec;165(3):609–17

BRAIN STEM

Irradiation of primary thalamic and brainstem tumors in a pediatric population. A 33-year experience. Grigsby PW, et al. **Cancer** 1987 Dec 15;60(12):2901–6
Subcortical arteriosclerotic encephalopathy: brain stem findings with MR imaging. Salomon A, et al. **Radiology** 1987 Dec;165(3):625–9

BREAST

Premature thelarche in Puerto Rico [letter] Montague-Brown K. **Am J Dis Child** 1987 Dec; 141(12):1250–1
Breast stimulation test and oxytocin challenge test in fetal surveillance: a prospective randomized study. Lipitz S, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1178–81
Prevalence of benign, atypical, and malignant breast lesions in populations at different risk for breast cancer. A forensic autopsy study. Bartow SA, et al. **Cancer** 1987 Dec 1; 60(11):2751–60
Carcinoembryonic antigen estimation in nipple discharge as an adjunctive tool in the diagnosis of early breast cancer. Inaji H, et al. **Cancer** 1987 Dec 15;60(12):3008–13
A comparison of serum and breast duct fluid-immunoassayable prolactin and growth hormone with bioassayable lactogenic hormones in healthy women and patients with cystic breast disease. Rose DP, et al. **Cancer** 1987 Dec 1;60(11):2761–5
Serum prolactin levels during contraction stress test done by the breast pump. Chayen B, et al. **Obstet Gynecol** 1987 Dec;70(6):884–6
Breast augmentation by autologous fat injection [letter] **Plast Reconstr Surg** 1987 Dec;80(6):868–9
Caution in expanding radiated tissue [letter] Gibbons WP. **Plast Reconstr Surg** 1987 Dec;80(6):871
McGhan Medical Corporation and the inflatable breast implant [letter] Preuss CF. **Plast Reconstr Surg** 1987 Dec; 80(6):871–2
Laser deepithelialization [letter] Puckett CL. **Plast Reconstr Surg** 1987 Dec;80(6):867–8
Strange bedfellows [letter] Varner TJ. **Plast Reconstr Surg** 1987 Dec;80(6):872
Mammographic and histopathologic correlation of nonpalpable lesions of the breast and the reliability of frozen section diagnosis. Tinnemans JG, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):523–9

BREAST DISEASES

Intraoperative diagnosis of breast lesions. Comparison of cytologic with frozen section technics. Esteban JM, et al. **Am J Clin Pathol** 1987 Dec;88(6):681–8
Aberrations of normal development and involution (ANDI): a new perspective on pathogenesis and nomenclature of benign breast disorders. Hughes LE, et al. **Lancet** 1987 Dec 5;2(8571):1316–9

BREAST FEEDING

Infant nutrition [letter] **Am Fam Physician** 1987 Dec;36(6):26, 28, 30
Prolonged exclusive breast feeding and hereditary as determinants in infantile atopy [letter] Ponzone A. **Arch Dis Child** 1987 Nov;62(11):1196
Breast-feeding and HIV infection [letter] Rogers MF. **Lancet** 1987 Nov 28;2(8570):1278
Cocaine intoxication in a breast-fed infant. Chasnoff IJ, et al. **Pediatrics** 1987 Dec;80(6):836–8
Commercial discharge packs and breast-feeding counseling: effects on infant-feeding practices in a randomized trial. Frank DA, et al. **Pediatrics** 1987 Dec;80(6):845–54
Carpal tunnel syndrome in nursing mothers [letter] Yagnik PM. **South Med J** 1987 Nov;80(11):1468

BREAST NEOPLASMS

The halo sign and malignant breast lesions. Swann CA, et al. **AJR** 1987 Dec;149(6):1145–7
Invasive carcinoma of the breast with granulomatous response. Oberman HA. **Am J Clin Pathol** 1987 Dec; 88(6):718–21
Breast carcinoma metastatic to the eyelids. Nelson CC, et al. **Arch Ophthalmol** 1987 Dec;105(12):1724–5
The current evaluation of nonpalpable breast lesions. Lang NP, et al. **Arch Surg** 1987 Dec;122(12):1389–91
Neoadjuvant chemotherapy before definitive treatment for stage III carcinoma of the breast. Schwartz GF, et al. **Arch Surg** 1987 Dec;122(12):1430–4
Prevalence of benign, atypical, and malignant breast lesions in populations at different risk for breast cancer. A forensic autopsy study. Bartow SA, et al. **Cancer** 1987 Dec 1; 60(11):2751–60
The response evaluation of bone metastases in mammary carcinoma. The value of radiology, scintigraphy, and biochemical markers of bone metabolism. Blomqvist C, et al. **Cancer** 1987 Dec 15;60(12):2907–12
Characterization and frequency distribution of lymphoreticular infiltrates in axillary lymph node metastases of invasive ductal carcinoma of the breast. Horst HA, et al. **Cancer** 1987 Dec 15;60(12):3001–7
Combined antiestrogen and cytotoxic therapy with pseudomonas vaccine immunotherapy for metastatic breast cancer. A prospective, randomized trial. Hortobagyi GN, et al. **Cancer** 1987 Dec 1;60(11):2596–604
Carcinoembryonic antigen estimation in nipple discharge as an adjunctive tool in the diagnosis of early breast cancer. Inaji H, et al. **Cancer** 1987 Dec 15;60(12):3008–13
Female patients with meningioma of the sphenoid ridge and additional primary neoplasms of the breast and genital tract. Jacobs DH, et al. **Cancer** 1987 Dec 15;60(12):3080–2
Primary malignant lymphoma of the breast. Lymphoma of the mucosa-associated lymphoid tissue. Lamovec J, et al. **Cancer** 1987 Dec 15;60(12):3033–41 (44 ref.)
Leads from the MMWR. Premature mortality due to breast cancer—United States, 1984. **JAMA** 1987 Dec 11; 258(22):3229–31
Thermography and xeromammography [letter] Isard HJ. **JAMA** 1988 Jan 1;259(1):46–7
Oral contraceptives and breast cancer [letter] Asscher AW. **Lancet** 1987 Nov 28;2(8570):1267
Tumour desmoplasia inhibits angiogenesis [letter] Barsky SH, et al. **Lancet** 1987 Dec 5;2(8571):1336–7
Improving the quality of life during chemotherapy for advanced breast cancer. A comparison of intermittent and continuous treatment strategies. Coates A, et al. **N Engl J Med** 1987 Dec 10;317(24):1490–5
Treating the patient, not just the cancer [editorial] Tannock IF. **N Engl J Med** 1987 Dec 10;317(24):1534–5
Women and breast cancer. Lippman ME. **Public Health Rep** 1987 Jul-Aug;Suppl:97–9
Maffucci's syndrome complicated by carcinoma of the breast, pituitary adenoma, and mediastinal hemangioma. Marymont JV, et al. **South Med J** 1987 Nov;80(11):1429–31
Mammographic and histopathologic correlation of nonpalpable lesions of the breast and the reliability of frozen section diagnosis. Tinnemans JG, et al.

Surg Gynecol Obstet 1987 Dec;165(6):523–9
Adjunctive chemotherapy as an alternative to ovarian ablation in premenopausal women with carcinoma of the breast. Wolberg WH. Surg Gynecol Obstet 1987 Dec; 165(6):563–6 (18 ref.)

BREATH TESTS

Lactose malabsorption in Polynesian and white children in the south west Pacific studied by breath hydrogen technique. Seakins JM, et al. Br Med J [Clin Res] 1987 Oct 10;295(6603):876–8
Cholesteryl octanoate breath test. Preliminary studies on a new noninvasive test of human pancreatic exocrine function. Cole SG, et al. Gastroenterology 1987 Dec; 93(6):1372–80

BREECH PRESENTATION

External cephalic version at term: is a tocolytic necessary? Robertson AW, et al. Obstet Gynecol 1987 Dec;70(6):896–9

BROMIDES

Ethylene glycol poisoning with a normal anion gap due to occult bromide intoxication. Heckerling PS. Ann Emerg Med 1987 Dec;16(12):1384–6

BROMOCRIPTINE

Short-term preoperative treatment of macroprolactinomas by dopamine agonists. Fahlbusch R, et al. J Neurosurg 1987 Dec;67(6):807–15
Prolactin-secreting adenomas: the preoperative response to bromocriptine treatment and surgical outcome. Hubbard JL, et al. J Neurosurg 1987 Dec;67(6):816–21
Bromocriptine in an injectable retard form for puerperal lactation suppression: comparison with Estandron prolongatum. Defoort P, et al. Obstet Gynecol 1987 Dec; 70(6):866–9
Postpartum psychosis induced by bromocriptine. Canterbury RJ, et al. South Med J 1987 Nov;80(11):1463–4

BRONCHI

Neuropeptides in human airways: function and clinical implications. Barnes PJ. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S77–83 (90 ref.)
Effect of bronchial brush size on cell recovery. Hanson FN, et al. Am Rev Respir Dis 1987 Dec;136(6):1450–2
Vascular actions of airway neuropeptides. Laitinen LA, et al. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S59–64 (60 ref.)
Neurogenic inflammation in the respiratory tract: actions of sensory nerve mediators on blood vessels and epithelium of the airway mucosa. McDonald DM. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S65–72 (48 ref.)
Ergometrine and bronchospasm [letter] Hill H, et al. Anaesthesia 1987 Oct;42(10):1115–6
Hypodermic needles: an unusual tracheobronchial foreign body. Nussbaum M, et al. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):698–700
Plastic endobronchial tubes in the management of life-threatening hemoptysis. Shivaram U, et al. Chest 1987 Dec;92(6):1108–10
One-lung high-frequency ventilation in the management of traumatic tear of bronchus in a child. Pizov R, et al. Crit Care Med 1987 Dec;15(12):1160–1
Cells containing IgA subclasses in bronchi of subjects with and without chronic obstructive lung disease. Burnett D, et al. J Clin Pathol 1987 Oct;40(10):1217–20
Atopy and airways responsiveness in chronic obstructive pulmonary disease. Weiss ST. N Engl J Med 1987 Nov 19;317(21):1345–7 (18 ref.)
Captopril and bronchial reactivity. Sala H, et al. Postgrad Med 1986;62 Suppl 1:NA–NA–880115–880115
Inadvertent tracheobronchial placement of feeding tubes. Woodall BH, et al. Radiology 1987 Dec;165(3):727–9

BRONCHIAL DISEASES

Endobronchial eosinophilic granuloma: a rare cause of total lung atelectasis. O'Donnell AE, et al. Am Rev Respir Dis 1987 Dec;136(6):1478–80

BRONCHIAL FISTULA

Bronchopleural fistulas after pneumonectomy. A problem with surgical stapling. Smiell J, et al. Chest 1987 Dec; 92(6):1056–60

BRONCHIAL NEOPLASMS

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 52–1987. A 20-year-old woman with Cushing's disease and a pulmonary nodule. N Engl J Med 1987 Dec 24;317(26):1648–58

BRONCHIAL PROVOCATION TESTS

The relationship between mast cell-mediator release and bronchial reactivity in allergic asthma. Howarth PH, et al. J Allergy Clin Immunol 1987 Nov;80(5):703–11 (41 ref.)
Allergen bronchial challenge tests: variability and reproducibility of the early response. Kopferschmitt-Kubler MC, et al. J Allergy Clin Immunol 1987 Nov;80(5):730–40

BRONCHIECTASIS

Value of medium-thickness CT in the diagnosis of bronchiectasis. Joharjy IA, et al. AJR 1987 Dec; 149(6):1133–7
Cells containing IgA subclasses in bronchi of subjects with and without chronic obstructive lung disease. Burnett D, et al. J Clin Pathol 1987 Oct;40(10):1217–20

BRONCHIOLITIS OBLITERANS

Bronchiolitis obliterans and Nocardia asteroides infection of the lung. Camp M, et al. Chest 1987 Dec;92(6):1107–8

BRONCHIOLITIS, VIRAL

Ribavirin [letter] Noble ME. Lancet 1987 Dec 12; 2(8572):1407

BRONCHITIS

Cells containing IgA subclasses in bronchi of subjects with and without chronic obstructive lung disease. Burnett D, et al. J Clin Pathol 1987 Oct;40(10):1217–20

BRONCHOALVEOLAR LAVAGE FLUID

Procoagulant activity in bronchoalveolar lavage in the adult respiratory distress syndrome. Contribution of tissue factor associated with factor VII. Idell S, et al. Am Rev Respir Dis 1987 Dec;136(6):1466–74
Subclinical lung inflammation in primary Sjögren's syndrome. Relationship between bronchoalveolar lavage cellular analysis findings and characteristics of the disease. Hatron PY, et al. Arthritis Rheum 1987 Nov;30(11):1226–31
Hyaluronate and type III procollagen peptide concentrations in bronchoalveolar lavage fluid as markers of disease activity in farmer's lung. Bjermer L, et al. Br Med J [Clin Res] 1987 Oct 3;295(6602):803–6
NK cells in sarcoidosis [letter] Brohee D, et al. Chest 1987 Dec;92(6):1127–8
Lymphocyte subpopulations in bronchoalveolar lavage in Sjögren's syndrome. Evidence for an expansion of cytotoxic/suppressor subset in patients with alveolar neutrophilia. Wallaert B, et al. Chest 1987 Dec; 92(6):1025–31

BRONCHOPULMONARY DYSPLASIA

Flat chest in chronic bronchopulmonary dysplasia. Edwards DK 3d, et al. AJR 1987 Dec;149(6):1213–6
Bronchopulmonary dysplasia: the outcome. Samuels MP, et al. Arch Dis Child 1987 Nov;62(11):1099–101
Care practices and bronchopulmonary dysplasia debate [letter] Berry CC, et al. Pediatrics 1987 Dec;80(6):968–70

BRONCHOSCOPY

Effect of bronchial brush size on cell recovery. Hanson FN, et al. Am Rev Respir Dis 1987 Dec;136(6):1450–2
Flexible minibronchoscopy in children. Ward RF, et al. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):645–9
Early bronchoscopy as a predictor of ventilatory support for burned patients. Bingham HG, et al. J Trauma 1987 Nov;27(11):1286–8

BRUGIA

Protective immunity to Brugia malayi larvae in BALB/c mice: potential of this model for the identification of protective antigens. Carlow CK, et al. Am J Trop Med Hyg 1987 Nov;37(3):597–604

BULBOURETHRAL GLANDS

Androgen dependence of growth and epithelial morphogenesis in neonatal mouse bulbourethral glands. Cooke PS, et al. Endocrinology 1987 Dec;121(6):2153–60
A new model system for studying androgen-induced growth and morphogenesis in vitro: the bulbourethral gland. Cooke PS, et al. Endocrinology 1987 Dec;121(6):2161–70

BULIMIA

Anorexia nervosa, bulimia, and pregnancy. Stewart DE, et al. Am J Obstet Gynecol 1987 Nov;157(5):1194–8
Drug and alcohol abuse by bulimic women and their families. Bulik CM. Am J Psychiatry 1987 Dec;144(12):1604–6
Premenstrual exacerbation of binge eating in bulimia. Gladis MM, et al. Am J Psychiatry 1987 Dec;144(12):1592–5
Intraoperative cardiac dysrhythmias in a patient with bulimic anorexia nervosa. Arnold DE, et al. Anesthesiology 1987 Dec;67(6):1003–5
An evaluation of family therapy in anorexia nervosa and bulimia nervosa. Russell GF, et al. Arch Gen Psychiatry 1987 Dec;44(12):1047–56
Bulimia: when is a binge a binge? [letter] Dilsaver SC. JAMA 1988 Jan 1;259(1):45

BUNYAVIRIDAE

Epidemiology and ecology of the California serogroup viruses. LeDuc JW. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):60S–68S (44 ref.)
Overwintering mechanisms of mosquito-borne arboviruses in temperate climates. Rosen L. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):69S–76S (62 ref.)

BUPIVACAINE

An epidural infusion technique for labour. Gaylard DG, et al. Anaesthesia 1987 Oct;42(10):1098–101
The effect of bupivacaine scalp infiltration on the hemodynamic response to craniotomy under general anesthesia. Hillman DR, et al. Anesthesiology 1987 Dec; 67(6):1001–3

BURKITT'S LYMPHOMA

Pancreatic Burkitt lymphoma in AIDS: sonographic appearance [letter] Graif M, et al. AJR 1987 Dec; 149(6):1290–1
Molecular analysis of Burkitt's leukemia in two hemophilic brothers with AIDS. Rechavi G, et al. Blood 1987 Dec; 70(6):1713–7
Nuclear DNA content of non-endemic Burkitt's lymphoma. Lehtinen T, et al. J Clin Pathol 1987 Oct;40(10):1201–5
LFA-1, LFA-3, and ICAM-1 expression in Burkitt's lymphoma [letter] Billaud M, et al. Lancet 1987 Dec 5; 2(8571):1327–8

BURNS

Burn, erosion, and "sun"tan with the use of pulse oximetry in infants. Miyasaka K, et al. Anesthesiology 1987 Dec; 67(6):1008–9
Effect of fibronectin therapy and fibronectin deficiency on wound healing: a study in rats. Nagelschmidt M, et al. J Trauma 1987 Nov;27(11):1267–71
Management of burned long bones [letter] Rosenthal RE. J Trauma 1987 Nov;27(11):1308–9
The use of subcutaneous pedicle flaps in the treatment of postburn scar contractures. Suzuki S, et al. Plast Reconstr Surg 1987 Dec;80(6):792–8

BURNS, CHEMICAL

Goblet cell density in thermal and chemical injuries. Ohji M, et al. Arch Ophthalmol 1987 Dec;105(12):1686–8

BURNS, ELECTRIC

Simultaneous bilateral foot reconstruction using a single radial forearm flap. Hallock GG. Plast Reconstr Surg 1987 Dec;80(6):836–8

BURNS, INHALATION

Early bronchoscopy as a predictor of ventilatory support for burned patients. Bingham HG, et al. J Trauma 1987 Nov;27(11):1286–8

BUSERELIN ACETATE

Successful induction of ovulation and conception with combined gonadotropin-releasing hormone agonist plus highly purified follicle-stimulating hormone in patients with polycystic ovarian disease. Lanzone A, et al. J Clin Endocrinol Metab 1987 Dec;65(6):1253–8

BUSULFAN

Recovery of contact hypersensitivity responses following murine bone marrow transplantation: comparison of gamma-irradiation and busulfan as preparative marrow-ablative agents. Samlowski WE, et al. Blood 1987 Dec;70(6):1910–20

BUTANONES

Nabumetone, a new nonsteroidal anti-inflammatory drug. Criteria for therapeutic selection. Proceedings of a symposium. San Diego, California, December 11 to 14, 1986. Am J Med 1987 Oct 30;83(4B):1–122
Comparison of the safety and efficacy of nabumetone and aspirin in the treatment of osteoarthritis in adults. Appelrouth DJ, et al. Am J Med 1987 Oct 30;83(4B):78–81
Long-term treatment of rheumatoid arthritis comparing nabumetone with aspirin. Bernhard GC, et al. Am J Med 1987 Oct 30;83(4B):44–9
Nabumetone therapy of osteoarthritis. A six-week, placebo-controlled study. Blechman WJ. Am J Med 1987 Oct 30;83(4B):70–3
Nabumetone pharmacokinetics in patients with varying degrees of renal impairment. Boelaert JR, et al. Am J Med 1987 Oct 30;83(4B):107–9
Nabumetone in the treatment of active adult rheumatoid arthritis. Brobyn RD. Am J Med 1987 Oct 30;83(4B):50–4
Bioequivalence study of nabumetone: tablet versus suspension. Daigneault EA, et al. Am J Med 1987 Oct 30; 83(4B):11–4

Endoscopic studies of nabumetone in patients with rheumatoid arthritis. A comparative endoscopic and histologic evaluation. Greb WH, et al. **Am J Med** 1987 Oct 30;83(4B):19–24
Single-blind comparative study of nabumetone (Relafen) versus naproxen in the treatment of rheumatoid arthritis. Hazleman BL, et al. **Am J Med** 1987 Oct 30;83(4B):60–4
Safety evaluation of nabumetone in United States clinical trials. Jackson RE, et al. **Am J Med** 1987 Oct 30; 83(4B):115–20
Nabumetone in the treatment of skin and soft tissue injury. Jenner PN. **Am J Med** 1987 Oct 30;83(4B):101–6
Review of the experience with nabumetone in clinical trials outside of the United States. Jenner PN, et al. **Am J Med** 1987 Oct 30;83(4B):110–4
Evaluation of nabumetone in the treatment of active adult rheumatoid arthritis. Lanier BG, et al. **Am J Med** 1987 Oct 30;83(4B):40–3
Radiochromium (chromium-51) evaluation of gastrointestinal blood loss associated with placebo, aspirin, and nabumetone. Lussier A, et al. **Am J Med** 1987 Oct 30; 83(4B):15–8
Nabumetone kinetics in the young and elderly. McMahon FG, et al. **Am J Med** 1987 Oct 30;83(4B):92–5
Preclinical overview of nabumetone. Pharmacology, bioavailability, metabolism, and toxicology. Mangan FR, et al. **Am J Med** 1987 Oct 30;83(4B):6–10
Results of a six-month study comparing the safety and efficacy of nabumetone and aspirin in the treatment of osteoarthritis. Mullen BJ. **Am J Med** 1987 Oct 30; 83(4B):74–7
Six-month multi-center study comparing nabumetone with naproxen in the treatment of osteoarthritis. Pisko EJ, et al. **Am J Med** 1987 Oct 30;83(4B):86–91
Nabumetone versus naproxen in the treatment of osteoarthritis. A six-month trial. Poiley JE. **Am J Med** 1987 Oct 30;83(4B):82–5
Endoscopy-controlled study of the safety of nabumetone compared with naproxen in arthritis therapy. Roth SH. **Am J Med** 1987 Oct 30;83(4B):25–30
Nabumetone: a single-center three-week comparison with placebo in the treatment of rheumatoid arthritis. Turner RA Jr, et al. **Am J Med** 1987 Oct 30;83(4B):36–9
Controlled evaluation of nabumetone in the treatment of active adult rheumatoid arthritis. Nabumetone versus naproxen double-blind parallel study. Vasey FB, et al. **Am J Med** 1987 Oct 30;83(4B):55–9

BUTYLATED HYDROXYANISOLE

Inhibition of murine malaria (Plasmodium chabaudi) in vivo by recombinant interferon-gamma or tumor necrosis factor, and its enhancement by butylated hydroxyanisole. Clark IA, et al. **J Immunol** 1987 Nov 15;139(10):3493–6

C-REACTIVE PROTEIN

Erythrocyte sedimentation rate and C-reactive protein values in patients with total hip arthroplasty. Shih LY, et al. **Clin Orthop** 1987 Dec;(225):238–46

CADMIUM

The relationship between cadmium, zinc, and birth weight in pregnant women who smoke. Kuhnert BR, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1247–51
The effect of smoking on placental and fetal zinc status. Kuhnert PM, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1241–6

CAFFEINE

Caffeine-cigarette interaction on fetal growth. Beaulac-Baillargeon L, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1236–40
An alternative test for acetylator phenotyping with caffeine. Tang BK, et al. **Clin Pharmacol Ther** 1987 Nov; 42(5):509–13

CALCIFEDIOL

Intestinal absorption of cholecalciferol and 25-hydroxycholecalciferol in chronic cholestatic liver disease. Sitrin MD, et al. **Am J Clin Nutr** 1987 Dec; 46(6):1011–5

CALCINOSIS

Calcification in hepatocellular carcinoma: not always an indication of fibrolamellar histology. Teefey SA, et al. **AJR** 1987 Dec;149(6):1173–4
Correlation of prevalence and severity of mitral regurgitation and mitral stenosis determined by Doppler echocardiography with physical signs of mitral regurgitation and mitral stenosis in 100 patients aged 62 to 100 years with mitral anular calcium. Aronow WS, et al. **Am J Cardiol** 1987 Nov 15;60(14):1189–90
Calcification of the mural endocardium of the left ventricle complicating the myxomatous mitral valve. Chesler E, et al. **Am J Cardiol** 1987 Nov 15;60(14):1196–8
Do diuretics cause mitral annular calcium? [letter] Weinberger MH. **Am J Cardiol** 1987 Nov 15;60(14):1216
Progressive pulmonary calcification complicating successful renal transplantation. Breitz HB, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1480–2
Ring-calcification of coronary artery aneurysms in an adolescent. Doi YL, et al. **Chest** 1987 Dec;92(6):1118–20
Tumoral calcinosis [editorial] **Lancet** 1987 Dec 12; 2(8572):1373–4

CALCITONIN

Salmon calcitonin in the treatment of postmenopausal osteoporosis. Fatourechi V, et al. **Ann Intern Med** 1987 Dec;107(6):923–5 (21 ref.)
Effect of salmon calcitonin on symptoms and urinary excretion of 5 hydroxyindoleacetic acid in the carcinoid syndrome. Antonelli A, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):961
The response evaluation of bone metastases in mammary carcinoma. The value of radiology, scintigraphy, and biochemical markers of bone metabolism. Blomqvist C, et al. **Cancer** 1987 Dec 15;60(12):2907–12

CALCITRIOL

Skin as the site of vitamin D synthesis and target tissue for 1,25-dihydroxyvitamin D3. Use of calcitriol (1,25-dihydroxyvitamin D3) for treatment of psoriasis. Holick MF, et al. **Arch Dermatol** 1987 Dec; 123(12):1677–1683a (49 ref.)
Hypercalcemia and elevated serum calcitriol in a patient with seminoma. Grote TH, et al. **Arch Intern Med** 1987 Dec; 147(12):2212–3
Regulation of 1,25-dihydroxyvitamin D3 production by cultured alveolar macrophages from normal human donors and from patients with pulmonary sarcoidosis. Reichel H, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1201–9
Calcemic response to parathyroid hormone in spontaneously hypertensive rats: role of calcitriol. Hsu CH, et al. **J Lab Clin Med** 1987 Dec;110(6):682–9
Effect of vegetarian diet on serum 1,25-dihydroxyvitamin D concentrations during lactation. Specker BL, et al. **Obstet Gynecol** 1987 Dec;70(6):870–4

CALCIUM

Mineral content of bone: measurement by energy subtraction digital chest radiography. Friedman SE, et al. **AJR** 1987 Dec;149(6):1199–202
A new look at uterine muscle contraction. Carsten ME, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1303–15 (157 ref.)
The calcium deficiency hypothesis of hypertension. McCarron DA, et al. **Ann Intern Med** 1987 Dec; 107(6):919–22 (56 ref.)
Single cell monitoring of cytosolic calcium reveals subtypes of rat lactotrophs with distinct responses to dopamine and thyrotropin-releasing hormone. Winiger BP, et al. **Endocrinology** 1987 Dec;121(6):2222–8
In vitro stimulation of pancreatic enzyme discharge by calcium. Layer P, et al. **Gut** 1987 Oct;28(10):1215–20
Effect of calcium-binding additives on ventricular fibrillation and repolarization changes during coronary angiography. Zukerman LS, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1249–53
Polyamines mediate uncontrolled calcium entry and cell damage in rat heart in the calcium paradox. Koenig H, et al. **J Clin Invest** 1987 Nov;80(5):1322–31
N-formylpeptide-receptor dynamics, cytoskeletal activation, and intracellular calcium response in human neutrophil cytoplasts. Omann GM, et al. **J Immunol** 1987 Nov 15; 139(10):3447–55
Aluminum fluoride induces phosphatidylinositol turnover, elevation of cytoplasmic free calcium, and phosphorylation of the T cell antigen receptor in murine T cells. O'Shea JJ, et al. **J Immunol** 1987 Nov 15;139(10):3463–9
The role of Ca2+ in activation of mature cytotoxic T lymphocytes for lysis. Ostergaard H, et al. **J Immunol** 1987 Dec 1;139(11):3573–9
Calcemic response to parathyroid hormone in spontaneously hypertensive rats: role of calcitriol. Hsu CH, et al. **J Lab Clin Med** 1987 Dec;110(6):682–9
Ca2+, vitamin D, parathyroid hormone, and blood pressure: why should it matter? [editorial] McCarron DA. **J Lab Clin Med** 1987 Dec;110(6):663–4
Hypophosphatemic rickets with hypercalciuria and microglobulinuria. Carey DE, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):860–3
Aminoglycoside effects on voltage-sensitive calcium channels and neurotoxicity [letter] Wagner JA, et al. **N Engl J Med** 1987 Dec 24;317(26):1669
Metabolic bone disorders. Imbalances of calcium and phosphorus. Chambers JK. **Nurs Clin North Am** 1987 Dec; 22(4):861–72 (21 ref.)
Milk-alkali syndrome with a serum calcium level of 22 mg/dl and J waves on the ECG. Jenkins JK, et al. **South Med J** 1987 Nov;80(11):1444–9

CALCIUM CHANNEL BLOCKERS

Efficacy of felodipine in chronic congestive heart failure: a placebo controlled haemodynamic study at rest and during exercise and orthostatic stress. Kassis E, et al. **Br Heart J** 1987 Nov;58(5):505–11
Effects of beta-adrenergic and calcium antagonists on the development of anaphylactoid reactions from radiographic contrast media during cardiac angiography. Greenberger PA, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):698–702

CALCIUM, DIETARY

Osteoporosis: nutrition. Rivlin RS. **Public Health Rep** 1987 Jul-Aug;Suppl:131–5

CALCULI

Enteroliths in a continent ileostomy. Fox ER, et al. **AJR** 1988 Jan;150(1):105–6

CALMODULIN-BINDING PROTEINS

An immunocytochemical demonstration of calcineurin in human nerve cell tumors. A comparison with neuron-specific enolase and glial fibrillary acidic protein. Goto S, et al. **Cancer** 1987 Dec 15;60(12):2948–57

CALORIC INTAKE

Effects of exercise training on resting energy expenditure during caloric restriction. Henson LC, et al. **Am J Clin Nutr** 1987 Dec;46(6):893–9
Dietary fat and the regulation of energy intake in human subjects. Lissner L, et al. **Am J Clin Nutr** 1987 Dec; 46(6):886–92
A reappraisal of the caloric requirements of men. Owen OE, et al. **Am J Clin Nutr** 1987 Dec;46(6):875–85
Sources of sodium, potassium, and energy in the diets of adolescents. Witschi JC, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1651–5

CAMPYLOBACTER

Comparative sensitivities to antimicrobial agents of Campylobacter pylori and the gastric campylobacter like organism from the ferret [letter] Jeffries L, et al. **J Clin Pathol** 1987 Oct;40(10):1265–7
Long term freeze storage of Campylobacter pyloridis [letter] Ribeiro CD, et al. **J Clin Pathol** 1987 Oct;40(10):1265

CAMPYLOBACTER INFECTIONS

Antibodies against Yersinia, Campylobacter, Salmonella, and Chlamydia in patients with Behçet's disease [letter] Toivanen A, et al. **Arthritis Rheum** 1987 Nov;30(11):1315–7
Naturally occurring gastritis associated with Campylobacter pylori infection in the rhesus monkey [letter] Newell DG, et al. **Lancet** 1987 Dec 5;2(8571):1338
Campylobacter pylori and antral gastritis in children [letter] Doube A. **N Engl J Med** 1987 Nov 26;317(22):1416

CANDIDA

The use of the Prompt Inoculation System in preparing a standardized yeast inoculum. Pfaller MA, et al. **Am J Clin Pathol** 1987 Dec;88(6):743–5

CANDIDA ALBICANS

Use of modified resistogram to type Candida albicans isolated from cases of vaginitis and from faeces in the same geographical area. Hunter PR, et al. **J Clin Pathol** 1987 Oct;40(10):1159–61

CANDIDIASIS

Nosocomial fungemia in a large community teaching hospital. Harvey RL, et al. **Arch Intern Med** 1987 Dec; 147(12):2117–20
Diagnosis of invasive candidiasis in patients with and without signs of immune deficiency: a comparison of six detection methods in human serum. Platenkamp GJ, et al. **J Clin Pathol** 1987 Oct;40(10):1162–7
Miconazole: a cost-effective antifungal genitourinary irrigant. Wise GJ, et al. **J Urol** 1987 Dec;138(6):1413–5
Myeloperoxidase deficiency with extensive candidal osteomyelitis of the base of the skull. Weber ML, et al. **Pediatrics** 1987 Dec;80(6):876–9
Opportunistic esophagitis in AIDS: radiographic diagnosis. Levine MS, et al. **Radiology** 1987 Dec;165(3):815–20
Fungal endocarditis complicating treatment of prosthetic valve bacterial endocarditis: value of prophylactic oral nystatin. Gregg CR, et al. **South Med J** 1987 Nov; 80(11):1407–9

CANDIDIASIS, VULVOVAGINAL

Use of modified resistogram to type Candida albicans isolated from cases of vaginitis and from faeces in the same geographical area. Hunter PR, et al. **J Clin Pathol** 1987 Oct;40(10):1159–61

CAPILLARY PERMEABILITY

Perilla ketone: a model of increased pulmonary microvascular permeability pulmonary edema in sheep. Coggeshall JW, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1453–8
Regulation of vascular permeability in cell culture. King GL, et al. **Diabetes** 1987 Dec;36(12):1460–7
Vasoactive drugs, microvascular permeability, and hemorrhagic pancreatitis in cats. Harvey MH, et al.

Gastroenterology 1987 Dec;93(6):1296–300
16,16–Dimethyl prostaglandin E2 aggravates gastric mucosal injury induced by histamine in rats. Possible role of the increased mucosal vascular permeability. Takeuchi K, et al. **Gastroenterology** 1987 Dec;93(6):1276–86
Vascular permeability induced by protein product of malignant brain tumors: inhibition by dexamethasone. Bruce JN, et al. **J Neurosurg** 1987 Dec;67(6):880–4

CAPSAICIN

The effect of substance P on the regional lymph node antibody response to antigenic stimulation in capsaicin–pretreated rats. Helme RD, et al. **J Immunol** 1987 Nov 15;139(10):3470–3

CAPTOPRIL

Long–term treatment with captopril in paediatric patients with severe hypertension and chronic renal failure. Callis L, et al. **Postgrad Med** 1986;62 Suppl 1:106–7
Comparative efficacy of captopril and atenolol in moderately severe essential hypertension. Carey M, et al. **Postgrad Med** 1986;62 Suppl 1:111–2
Cross–over comparison between captopril and nifedipine. Klein WW, et al. **Postgrad Med** 1986;62 Suppl 1:108–10
The effect of captopril on blood pressure and glucose tolerance in hypertensive non–insulin dependent diabetics. Matthews DW, et al. **Postgrad Med** 1986;62 Suppl 1:73–5
Comparison of the efficacy of an ACE–inhibitor and a calcium channel blocker in hypertensive asthmatics. A preliminiary report. Riska H, et al. **Postgrad Med** 1986;62 Suppl 1:52–3
Effects of captopril once daily on blood pressure and angiotensin converting enzyme in hypertensive patients. Rodriguez FJ, et al. **Postgrad Med** 1986;62 Suppl 1:94–6
Captopril as a replacement therapy in hypertension imporproving quality of life —a multicentre study. Rosenthal T, et al. **Postgrad Med** 1986;62 Suppl 1:NA–NA–880115–880115
Captopril and common carotid blood flow in patients with essential hypertension—a review. Safar ME, et al. **Postgrad Med** 1986;62 Suppl 1:31–3
Captopril and bronchial reactivity. Sala H, et al. **Postgrad Med** 1986;62 Suppl 1:NA–NA–880115–880115

CARBAMAZEPINE

Ear–clicking "tinnitus" responding to carbamazepine [letter] Mardini MK. **N Engl J Med** 1987 Dec 10;317(24):1542
Heart block secondary to erythromycin–induced carbamazepine toxicity. Macnab AJ, et al. **Pediatrics** 1987 Dec;80(6):951–3

CARBOHYDRATES

Carbohydrate heterogeneity of fibronectins. Synovial fluid fibronectin resembles the form secreted by cultured synoviocytes but differs from the plasma form. Carsons S, et al. **J Clin Invest** 1987 Nov;80(5):1342–9
An apparent homozygous X–linked disorder with carbohydrate–deficient serum glycoproteins [letter] Jaeken J, et al. **Lancet** 1987 Dec 12;2(8572):1398

CARBON

Determination of Krebs cycle metabolic carbon exchange in vivo and its use to estimate the individual contributions of gluconeogenesis and glycogenolysis to overall glucose output in man. Consoli A, et al. **J Clin Invest** 1987 Nov; 80(5):1303–10

CARBON DIOXIDE

Analgesia and ventilatory response to CO2 following epidural sufentanil in children. Benlabed M, et al. **Anesthesiology** 1987 Dec;67(6):948–51
Effects of carbon dioxide and pH on myocardial function in dogs with acute left ventricular failure. Wexels JC, et al. **Crit Care Med** 1987 Dec;15(12):1116–20

CARBOXY–LYASES

Histamine–producing cell–stimulating activity. Interleukin 3 and granulocyte–macrophage colony–stimulating factor induce de novo synthesis of histidine decarboxylase in hemopoietic progenitor cells. Schneider E, et al. **J Immunol** 1987 Dec 1;139(11):3710–7

CARBOXYPEPTIDASES

Carboxypeptidase A in mouse mast cells. Identification, characterization, and use as a differentiation marker. Serafin WE, et al. **J Immunol** 1987 Dec 1;139(11):3771–6
Conversion of MM creatine kinase isoforms in human plasma by carboxypeptidase N. Abendschein DR, et al. **J Lab Clin Med** 1987 Dec;110(6):798–806

CARCINOEMBRYONIC ANTIGEN

Colorectal cancer. Dukes' stage, tumor site, preoperative plasma CEA level, and patient prognosis related to tumor DNA ploidy pattern. Scott NA, et al. **Arch Surg** 1987 Dec; 122(12):1375–9
Carcinoembryonic antigen estimation in nipple discharge as an adjunctive tool in the diagnosis of early breast cancer. Inaji H, et al. **Cancer** 1987 Dec 15;60(12):3008–13
A primary lung carcinoma producing alpha–fetoprotein, carcinoembryonic antigen, and human chorionic gonadotropin. Immunohistochemical and biochemical studies. Yoshimoto T, et al. **Cancer** 1987 Dec 1; 60(11):2744–50
Differential expression carcinoembryonic antigen and secretory component during colonic epithelial cell differentiation and in colonic carcinomas. Ahnen DJ, et al. **Gastroenterology** 1987 Dec;93(6):1330–8

CARCINOGENS

Studies on protein kinase C and colon carcinogenesis. Guillem JG, et al. **Arch Surg** 1987 Dec;122(12):1475–8

CARCINOID TUMOR

Carcinoid of the kidney: radiologic findings. McKeown DK, et al. **AJR** 1988 Jan;150(1):143–4
Percutaneous ultrasonography–guided cutting biopsy from liver metastases of endocrine gastrointestinal tumors. Andersson T, et al. **Ann Surg** 1987 Dec;206(6):728–32
Effect of salmon calcitonin on symptoms and urinary excretion of 5 hydroxyindoleacetic acid in the carcinoid syndrome. Antonelli A, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):961
A phase II trial of combination chemotherapy in patients with metastatic carcinoid tumors. A Southwest Oncology Group Study. Bukowski RM, et al. **Cancer** 1987 Dec 15; 60(12):2891–5
Achlorhydria: hypergastrinaemia: carcinoids—a flawed hypothesis. Bordi C, et al. **Gut** 1987 Sep;28(9):1189–92
Carcinoid tumour of the ampulla of Vater presenting as acute pancreatitis. Dixon JM, et al. **Gut** 1987 Oct;28(10):1296–7
Retroperitoneal fibrosis and nonmalignant ileal carcinoid. Scott J, et al. **J Urol** 1987 Dec;138(6):1435 (5 ref.)
Neuroendocrine (carcinoid) tumor of the lung and type I multiple endocrine neoplasia. Farhangi M, et al. **South Med J** 1987 Nov;80(11):1459–62
DTIC therapy in patients with malignant intra–abdominal neuroendocrine tumors. Altimari AF, et al. **Surgery** 1987 Dec;102(6):1009–17

CARCINOMA

CT–pathologic correlation in small peripheral lung cancers. Kuriyama K, et al. **AJR** 1987 Dec;149(6):1139–43
Laminin expression in colorectal carcinomas varying in degree of differentiation. Daneker GW Jr, et al. **Arch Surg** 1987 Dec;122(12):1470–4
Adrenocortical carcinoma. Brennan MF. **CA** 1987 Nov–Dec; 37(6):348–65 (54 ref.)
Hepatoid carcinoma of the ovary. A newly described tumor. Ishikura H, et al. **Cancer** 1987 Dec 1;60(11):2775–84
Characteristics of cell lines established from a mixed mesodermal tumor of the human ovary. Carcinomatous cells are changeable to sarcomatous cells. Masuda A, et al. **Cancer** 1987 Dec 1;60(11):2696–703
A primary lung carcinoma producing alpha–fetoprotein, carcinoembryonic antigen, and human chorionic gonadotropin. Immunohistochemical and biochemical studies. Yoshimoto T, et al. **Cancer** 1987 Dec 1; 60(11):2744–50
An assessment of pathologic features and treatment modalities in ovarian tumors of low malignant potential. Hopkins MP, et al. **Obstet Gynecol** 1987 Dec;70(6):923–9
The significance of residual tumor after preoperative pelvic irradiation for stage II endometrial carcinoma. Larson DM, et al. **Obstet Gynecol** 1987 Dec;70(6):916–9
Primary gastric lymphoma versus gastric carcinoma: endoscopic US evaluation. Bolondi L, et al. **Radiology** 1987 Dec;165(3):821–6
Mammographic and histopathologic correlation of nonpalpable lesions of the breast and the reliability of frozen section diagnosis. Tinnemans JG, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):523–9
Adjunctive chemotherapy as an alternative to ovarian ablation in premenopausal women with carcinoma of the breast. Wolberg WH. **Surg Gynecol Obstet** 1987 Dec; 165(6):563–6 (18 ref.)
Nerve growth factor (NGF) sensitizes human medullary thyroid carcinoma (hMTC) cells for cytostatic therapy in vitro. Goretzki PE, et al. **Surgery** 1987 Dec;102(6):1035–42
Calcitonin gene–related peptide: possible tumor marker for medullary thyroid cancer. Poston GJ, et al. **Surgery** 1987 Dec;102(6):1049–54

CARCINOMA, BASAL CELL

Non–melanomatous skin cancer: the Queensland experience [editorial] Kearsley JH, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):798
The Gorlin syndrome: a genetically determined disorder associated with cardiac tumor [letter] Lacro RV, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):919–20

CARCINOMA, BRONCHOGENIC

Lung natural killer and interleukin–2 activity in lung cancer. A pulmonary compartment of augmented natural killer activity occurs in patients with bronchogenic carcinoma. Pitchenik AE, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1327–32
Bronchial adenocarcinoma presenting as a lingual tonsillar metastasis. Monforte R, et al. **Chest** 1987 Dec;92(6):1122–3
Simultaneous resection of synchronous bilateral bronchogenic carcinoma using median sternotomy. Dalton M, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):916–8
Central lung masses: prediction with CT of need for pneumonectomy versus lobectomy. Quint LE, et al. **Radiology** 1987 Dec;165(3):735–8

CARCINOMA, DUCTAL

Invasive carcinoma of the breast with granulomatous response. Oberman HA. **Am J Clin Pathol** 1987 Dec; 88(6):718–21
Immunohistochemical distinction of Paget's disease from Bowen's disease and superficial spreading melanoma with the use of monoclonal cytokeratin antibodies. Shah KD, et al. **Am J Clin Pathol** 1987 Dec;88(6):689–95
Characterization and frequency distribution of lymphoreticular infiltrates in axillary lymph node metastases of invasive ductal carcinoma of the breast. Horst HA, et al. **Cancer** 1987 Dec 15;60(12):3001–7
Maffucci's syndrome complicated by carcinoma of the breast, pituitary adenoma, and mediastinal hemangioma. Marymont JV, et al. **South Med J** 1987 Nov;80(11):1429–31
Mammographic and histopathologic correlation of nonpalpable lesions of the breast and the reliability of frozen section diagnosis. Tinnemans JG, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):523–9

CARCINOMA IN SITU

Carcinoma in situ with previous trachoma. Case report. Dresner MS, et al. **Arch Ophthalmol** 1987 Dec;105(12):1636
Carcinoma–in–situ of testis in patients with assumed extragonadal germ–cell tumours [letter] Dieckmann KP, et al. **Lancet** 1987 Nov 28;2(8570):1265
Mammographic and histopathologic correlation of nonpalpable lesions of the breast and the reliability of frozen section diagnosis. Tinnemans JG, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):523–9

CARCINOMA, MUCINOUS

Colloid carcinoma of the colon and rectum. Minsky BD, et al. **Cancer** 1987 Dec 15;60(12):3103–12

CARCINOMA, OAT CELL

Phase II study of oral VP–16–213 in small cell lung cancer. Matsui Y, et al. **Cancer** 1987 Dec 15;60(12):2882–5
Small cell lung carcinoma. A phase II evaluation of r–interferon–gamma. Newman HF, et al. **Cancer** 1987 Dec 15;60(12):2938–40
Effective chemotherapy for small cell carcinoma of the esophagus. Tanabe G, et al. **Cancer** 1987 Dec 1; 60(11):2613–6
Occurrence of blood coagulation factors in situ in small cell carcinoma of the lung. Zacharski LR, et al. **Cancer** 1987 Dec 1;60(11):2675–81
fur gene expression as a discriminating marker for small cell and nonsmall cell lung carcinomas. Schalken JA, et al. **J Clin Invest** 1987 Dec;80(6):1545–9
Extrapulmonary small–cell carcinoma. A review of the literature with emphasis on therapy and outcome. Remick SC, et al. **Medicine (Baltimore)** 1987 Nov;66(6):457–71 (168 ref.)

CARCINOMA, PAPILLARY

Ultrasonic diagnosis of a metastatic cystic lymph node. Tovi F, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec; 96(6):716–7
Treatment of intrathyroidal papillary carcinoma of the thyroid. Vickery AL Jr, et al. **Cancer** 1987 Dec 1; 60(11):2587–95
Ipsilateral lobectomy versus bilateral lobar resection in papillary thyroid carcinoma: a retrospective analysis of surgical outcome using a novel prognostic scoring system. Hay ID, et al. **Surgery** 1987 Dec;102(6):1088–95

CARCINOMA, RENAL CELL

Parathyroid hormonelike protein from human renal carcinoma cells. Structural and functional homology with parathyroid hormone. Strewler GJ, et al. **J Clin Invest** 1987 Dec;80(6):1803–7
Adjuvant medroxyprogesterone acetate to radical nephrectomy in renal cancer: 5–year results of a prospective randomized study. Pizzocaro G, et al. **J Urol** 1987 Dec;138(6):1379–81
Renal cell carcinoma in patients with tuberous sclerosis. Weinblatt ME, et al. **Pediatrics** 1987 Dec;80(6):898–903 (38 ref.)

CARCINOMA, SQUAMOUS CELL

Immunohistochemical distinction of Paget's disease from Bowen's disease and superficial spreading melanoma with

the use of monoclonal cytokeratin antibodies. Shah KD, et al. **Am J Clin Pathol** 1987 Dec;88(6):689–95
Association of laryngeal and pulmonary malignancies: a continuing challenge. Strigenz MA, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):621–4
Motor function in the excluded esophagus and its implications in the management of patients with unresectable carcinoma of the esophagus. Duranceau AC, et al. **Ann Surg** 1987 Dec;206(6):787–90
Atherosclerosis, hypertension, and coronary artery disease [letter] Pedro-Botet M, et al. **Arch Intern Med** 1987 Dec; 147(12):2217
A comparison of flow cytometric DNA analyses of fresh and fixed squamous cell carcinomas. Berlinger NT, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1301–6
Sex steroid receptor distribution in the human larynx and laryngeal carcinoma. Ferguson BJ, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1311–5
Non-melanomatous skin cancer: the Queensland experience [editorial] Kearsley JH, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):798
Laser treatment of patients with condylomata and squamous carcinoma precursors of the lower female genital tract. Ferenczy A. **CA** 1987 Nov–Dec;37(6):334–47
Intranuclear rod-shaped actin filament bundles in poorly differentiated axillary adenosquamous cell carcinoma. Fukuda Y, et al. **Cancer** 1987 Dec 15;60(12):2979–84
Cisplatin and 5-fluorouracil chemotherapy in advanced or recurrent squamous cell carcinoma of the head and neck. Mercier RJ, et al. **Cancer** 1987 Dec 1;60(11):2609–12
Monoclonal antibodies against human oral squamous cell carcinoma reacting with keratin proteins. Myoken Y, et al. **Cancer** 1987 Dec 15;60(12):2927–37
Multiple primary cancer risk in patients with squamous cell carcinoma of the oral cavity. Shibuya H, et al. **Cancer** 1987 Dec 15;60(12):3083–6
Laryngeal carcinoma in patients 40 years of age and younger. Shvero J, et al. **Cancer** 1987 Dec 15;60(12):3092–5
fur gene expression as a discriminating marker for small cell and nonsmall cell lung carcinomas. Schalken JA, et al. **J Clin Invest** 1987 Dec;80(6):1545–9
Advanced laryngeal cancer: a management perspective. Meredith AP, et al. **J Laryngol Otol** 1987 Oct; 101(10):1046–54
Malignant vesical tumors following spinal cord injury. Bejany DE, et al. **J Urol** 1987 Dec;138(6):1390–2
Asbestos exposure and carcinoma of penis [letter] Raffn E, et al. **Lancet** 1987 Dec 12;2(8572):1394
Squamous cell carcinoma of the lip. Cruse CW, et al. **Plast Reconstr Surg** 1987 Dec;80(6):787–91
Biopsy of the scalene fat pad in carcinoma of the cervix uteri metastatic to the periaortic lymph nodes. Stehman FB, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):503–6

CARCINOMA, TRANSITIONAL CELL

Transitional cell neoplasms of the urinary bladder. Can biologic potential be predicted from histologic grading? Jordan AM, et al. **Cancer** 1987 Dec 1;60(11):2766–74
Photodynamic therapy in the management of resistant lower urinary tract carcinoma. Nseyo UO, et al. **Cancer** 1987 Dec 15;60(12):3113–9
Malignant vesical tumors following spinal cord injury. Bejany DE, et al. **J Urol** 1987 Dec;138(6):1390–2
The efficacy of chemotherapeutic agents against murine bladder metastasis. Klaunig JE, et al. **J Urol** 1987 Dec; 138(6):1471–3

CARDIAC OUTPUT

Progressive heart failure secondary to a high output state. Ingram CW, et al. **Chest** 1987 Dec;92(6):1117–8

CARDIAC PACING, ARTIFICIAL

Catecholamine metabolism during pacing-induced angina pectoris and the effect of transcutaneous electrical nerve stimulation. Emanuelsson H, et al. **Am Heart J** 1987 Dec; 114(6):1360–6
Influence of the cycle length of basic drive on induction of sustained ventricular tachycardia associated with coronary artery disease. Breithardt G, et al. **Am J Cardiol** 1987 Dec 1;60(16):1306–10
Long-term efficacy of antitachycardia pacing for supraventricular and ventricular tachycardias. Fisher JD, et al. **Am J Cardiol** 1987 Dec 1;60(16):1311–6
Usefulness of electrophysiologic studies in predicting drug efficacy in patients receiving amiodarone [letter] Somberg JC. **Am J Cardiol** 1987 Nov 15;60(14):1218
Prehospital trial of emergency transcutaneous cardiac pacing. Hedges JR, et al. **Circulation** 1987 Dec;76(6):1337–73

CARDIAC TAMPONADE

Air pericardial tamponade. Costa IV, et al. **Am J Cardiol** 1987 Dec 1;60(16):1421–2
Cardiac tamponade and constrictive pericarditis complicating endoscopic sclerotherapy. Brown DL, et al. **Arch Intern Med** 1987 Dec;147(12):2169–70
Catheter drainage of the pericardium. Practical method to maintain long-term patency. Patel AK, et al. **Chest** 1987 Dec;92(6):1018–21
Early diagnosis of shock due to pericardial tamponade using transcutaneous oxygen monitoring. Waxman K, et al. **Crit Care Med** 1987 Dec;15(12):1156–7

CARDIOLIPINS

Anticardiolipin antibody quantitation [letter] Cheng Hwee Ming. **Ann Intern Med** 1987 Dec;107(6):941–2

CARDIOLOGY

Some good cardiologic books published in 1987. Rberts WC. **Am J Cardiol** 1987 Dec 1;60(16):1423–4
Cardiology in the district hospital. Report of a working group of the British Cardiac Society. **Br Heart J** 1987 Nov; 58(5):537–46
Report of the 1985 American College of Cardiology Survey of Cardiovascular Medicine Manpower. Abelmann WH. **J Am Coll Cardiol** 1987 Dec;10(6):1361–4

CARDIOMYOPATHY, CONGESTIVE

Late onset dilated cardiomyopathy in a unique familial syndrome of hypogonadism and metabolic abnormalities. Warren SE, et al. **Am Heart J** 1987 Dec;114(6):1522–4
Differential effects of milrinone and dobutamine on right ventricular preload, afterload and systolic performance in congestive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. Eichhorn EJ, et al. **Am J Cardiol** 1987 Dec 1;60(16):1329–33
Idiopathic dilated cardiomyopathy: analysis of 152 necropsy patients. Roberts WC, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1340–55
Prediction of outcome in dilated cardiomyopathy. Diaz RA, et al. **Br Heart J** 1987 Oct;58(4):393–9
Viral myocarditis and dilated cardiomyopathy in early childhood [letter] Menahem S. **Br Heart J** 1987 Oct; 58(4):420–1
Dynamic limitation of coronary vasodilator reserve in patients with dilated cardiomyopathy and chest pain. Cannon RO 3d, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1190–200

CARDIOMYOPATHY, HYPERTROPHIC

Relation between extent of left ventricular hypertrophy and occurrence of ventricular tachycardia in hypertrophic cardiomyopathy. Spirito P, et al. **Am J Cardiol** 1987 Nov 15;60(14):1137–42
Doppler echocardiographic study of the frequency and severity of aortic regurgitation in hypertrophic cardiomyopathy. Theard MA, et al. **Am J Cardiol** 1987 Nov 15;60(14):1143–7
Severe bradycardia following epidural anesthesia in a patient with idiopathic hypertrophic subaortic stenosis [letter] Baraka A, et al. **Anesth Analg** 1987 Dec;66(12):1337–8
Hypertrophic cardiomyopathy. Brigden W. **Br Heart J** 1987 Oct;58(4):299–302 (14 ref.)
Myocardial perfusion abnormalities in patients with hypertrophic cardiomyopathy: assessment with thallium-201 emission computed tomography. O'Gara PT, et al. **Circulation** 1987 Dec;76(6):1214–23

CARDIOPULMONARY BYPASS

Effects of aprotinin on hemostatic mechanisms during cardiopulmonary bypass. van Oeveren W, et al. **Ann Thorac Surg** 1987 Dec;44(6):640–5
Metocurine kinetics in patients undergoing operations requiring cardiopulmonary bypass. Avram MJ, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):576–81
Hypermetabolic response after hypothermic cardiopulmonary bypass. Chiara O, et al. **Crit Care Med** 1987 Nov;15(11):995–1000
Partial cardiopulmonary bypass, hypothermic circulatory arrest, and posterolateral exposure for thoracic aortic aneurysm operation. Crawford ES, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):824–7
A no-flush, core-cooling technique for successful cardiopulmonary preservation in heart-lung transplantation. Kontos GJ Jr, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):836–42

CARDIOTONIC AGENTS

Double-blind crossover comparison of enoximone and placebo in patients with congestive heart failure. Choraria SK, et al. **Circulation** 1987 Dec;76(6):1307–11
Comparative influence of load versus inotropic states on indexes of ventricular contractility: experimental and theoretical analysis based on pressure-volume relationships. Kass DA, et al. **Circulation** 1987 Dec;76(6):1422–36
Effect of a single oral dose of milrinone on left ventricular diastolic performance in the failing human heart. Piscione F, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1294–302

CARDIOVASCULAR DISEASES

Results of screening a large group of intercollegiate competitive athletes for cardiovascular disease. Maron BJ, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1214–21
Cardiovascular risk factors and the adolescent [letter] Remington P, et al. **JAMA** 1988 Jan 1;259(1):44–5

CARDIOVASCULAR SYSTEM

Cardiovascular effects of vasoactive intestinal peptide in healthy subjects. Frase LL, et al. **Am J Cardiol** 1987 Dec 1;60(16):1356–61
Cardiovascular effects of verapamil in essential hypertension. Städler P, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):485–92

CAREER CHOICE

Effect of early exposure to family medicine on students' attitudes toward the specialty. Allen SS, et al. **J Med Educ** 1987 Nov;62(11):911–7
Medical-specialties matching program, 1988–1989 [letter] Mann NS, et al. **N Engl J Med** 1987 Nov 26;317(22):1416–7

CARMUSTINE

Cerebral necrosis after radiotherapy and/or intraarterial chemotherapy for brain tumors: PET and neuropathologic studies. Di Chiro G, et al. **AJR** 1988 Jan;150(1):189–97

CARNITINE

Muscle carnitine deficiency presenting as familial fatal cardiomyopathy. Colin AA, et al. **Arch Dis Child** 1987 Nov; 62(11):1170–2

CAROTID ARTERIES

MR angiography of peripheral, carotid, and coronary arteries. Alfidi RJ, et al. **AJR** 1987 Dec;149(6):1097–109
Evaluation of ECG gating for selective intraarterial carotid DSA. Foley WD, et al. **AJR** 1987 Dec;149(6):1265–7
Hypocalcemia and prolonged QT interval following carotid artery surgery. Zane EA, et al. **Anesthesiology** 1987 Dec; 67(6):998–1000
The sympathetic nervous system and atherosclerosis. Lichtor T, et al. **J Neurosurg** 1987 Dec;67(6):906–14
Utility of carotid endarterectomy [letter] Scheinberg P. **J Neurosurg** 1987 Dec;67(6):953–4
Common carotid velocity waveform patterns [letter] Goetting MG. **J Pediatr** 1987 Dec;111(6 Pt 1):954
Captopril and common carotid blood flow in patients with essential hypertension—a review. Safar ME, et al. **Postgrad Med** 1986;62 Suppl 1:31–3

CAROTID ARTERY DISEASES

Atherosclerosis, hypertension, and coronary artery disease [letter] Pedro-Botet M, et al. **Arch Intern Med** 1987 Dec; 147(12):2217
A seemingly simple decision. Kassirer JP, et al. **Hosp Pract [Off]** 1987 Nov 15;22(11):19, 23–5
Endarterectomy in carotid artery disease [letter] Rolak LA. **JAMA** 1987 Dec 25;258(24):3514

CAROTID ARTERY, INTERNAL

Management of blunt injury to the internal carotid artery. Welling RE, et al. **J Trauma** 1987 Nov;27(11):1221–6

CARPAL BONES

Late reduction of the dislocated lunate. A method using distraction by an external fixator. Vegter J. **J Bone Joint Surg [Br]** 1987 Nov;69(5):734–6

CARPAL TUNNEL SYNDROME

Carpal tunnel syndrome in nursing mothers [letter] Yagnik PM. **South Med J** 1987 Nov;80(11):1468

CARRIER PROTEINS

Fetal sheep serum contains a high molecular weight insulin-like growth factor (IGF) binding protein that is acid stable and specific for IGF-II. Hey AW, et al. **Endocrinology** 1987 Dec;121(6):1975–84
Effect of perturbation of specific folate receptors during in vitro erythropoiesis. Antony AC, et al. **J Clin Invest** 1987 Dec;80(6):1618–23

CARRIER STATE

Neisseria meningitidis in a primary school. Cann KJ, et al. **Arch Dis Child** 1987 Nov;62(11):1113–7
Hepatitis B virus deoxyribonucleic acid in liver of chronic carriers. Correlation with serum markers and changes associated with loss of hepatitis B e antigen after antiviral therapy. Di Bisceglie AM, et al. **Gastroenterology** 1987 Dec;93(6):1236–41
Transplacental leakage of HBeAg-positive maternal blood as the most likely route in causing intrauterine infection with hepatitis B virus. Lin HH, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):877–81
Should the dose of hepatitis B vaccine be reduced in newborn babies? [letter] Ip HM, et al. **Lancet** 1987 Nov 21; 2(8569):1218–9
Interferons as mediators of psychiatric morbidity. An investigation in a trial of recombinant alpha-interferon in hepatitis-B carriers. McDonald EM, et al. **Lancet** 1987 Nov 21;2(8569):1175–8
Salmonella and food handlers [letter] Walker D, et al.

Lancet 1987 Nov 21;2(8569):1209–10

CARTILAGE

Earliest evidence of cartilage and bone development in embryonic life. Hall BK. **Clin Orthop** 1987 Dec; (225):255–72 (114 ref.)
A simple method for alar rim reconstruction. Hauben DJ, et al. **Plast Reconstr Surg** 1987 Dec;80(6):839–42

CARTILAGE, ARTICULAR

Proteoglycans synthesized by human chondrocytes cultivated in clusters. Bassleer C, et al. **Am J Med** 1987 Nov 20; 83(5A):25–8
Effects of nonsteroidal anti-inflammatory drugs on chondrocyte metabolism in vitro and in vivo. Brandt KD. **Am J Med** 1987 Nov 20;83(5A):29–34
Role of chondrocytes in the development of osteoarthritis. Fassbender HG. **Am J Med** 1987 Nov 20;83(5A):17–24
Effects of S-adenosylmethionine on human articular chondrocyte differentiation. An in vitro study. Harmand MF, et al. **Am J Med** 1987 Nov 20;83(5A):48–54
Charge-charge interactions between articular cartilage and cationic antibodies, antigens, and immune complexes. Zatarain-Rios E, et al. **Arthritis Rheum** 1987 Nov; 30(11):1265–73
Arthroscopic surgery for chondral flaps in the knee. Hubbard MJ. **J Bone Joint Surg [Br]** 1987 Nov;69(5):794–6

CARTILAGE DISEASES

Arthroscopic surgery for chondral flaps in the knee. Hubbard MJ. **J Bone Joint Surg [Br]** 1987 Nov;69(5):794–6

CASTS, SURGICAL

Early plaster treatment for fractures of the femoral shaft in childhood. Sugi M, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):743–5

CAT DISEASES

Experimental transmission and pathogenesis of immunodeficiency syndrome in cats. Hoover EA, et al. **Blood** 1987 Dec;70(6):1880–92

CAT-SCRATCH DISEASE

Cat-scratch disease. Hainer BL. **J Fam Pract** 1987 Nov; 25(5):497–503

CATARACT EXTRACTION

Anterior capsulotomy through a small pupil. Chen V, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):666–7
Intravenous sedation for cataract surgery. Gilbert J, et al. **Anaesthesia** 1987 Oct;42(10):1063–9
Photic maculopathy: early angiographic and ophthalmoscopic findings and late development of choroidal folds. Case report. Johnson RN, et al. **Arch Ophthalmol** 1987 Dec;105(12):1633–4
Control of corneal astigmatism following cataract extraction by selective suture cutting. Kronish JW, et al. **Arch Ophthalmol** 1987 Dec;105(12):1650–5
Certification for the cataract surgeon: is it needed? Springer M. **Arch Ophthalmol** 1987 Dec;105(12):1642

CATASTROPHIC ILLNESS

Catastrophic bill takes center stage in '87. Uhlar B. **Hospitals** 1987 Dec 20;61(24):53
Do the elderly understand catastrophic bill? Uhlar B. **Hospitals** 1987 Dec 5;61(23):70

CATCHMENT AREA (HEALTH)

Financing medical care for the underserved in an era of Federal retrenchment: the health service district. Nichols AW, et al. **Public Health Rep** 1987 Nov-Dec;102(6):686–91

CATECHOLAMINES

The effect of autotransfusion on catecholamine levels during pheochromocytoma [letter] Rice MJ, et al. **Anesthesiology** 1987 Dec;67(6):1017
Sustained hemodynamic improvement during long-term therapy with levodopa in heart failure: role of plasma catecholamines. Rajfer SI, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1286–93

CATHARTICS

Effects of oral laxatives on colonic motor complexes in dogs. Karaus M, et al. **Gut** 1987 Sep;28(9):1112–9

CATHETERIZATION

Choledocholithiasis: percutaneous pulverization with a high-speed rotational catheter. Wholey MH, et al. **AJR** 1988 Jan;150(1):129–30
Tandem 8.5-French subclavian catheters: a technique for rapid volume replacement. Jones TK, et al. **Ann Emerg Med** 1987 Dec;16(12):1369–72
Traumatic internal jugular vein cannulation. Topaz O, et al. **Ann Emerg Med** 1987 Dec;16(12):1394–5
New catheter for endovascular interventional procedures. Kikuchi Y, et al. **Radiology** 1987 Dec;165(3):870–1
Direct catheter redirection of a symptomatic errant intracranial Silastic sphere embolus. Russell EJ, et al. **Radiology** 1987 Dec;165(3):631–3
A simple inexpensive technique for placing drainage catheters through the skin. Adams CW, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):540–1

CATHETERIZATION, CENTRAL VENOUS

Diagnosis of central vein catheter-related sepsis [letter] Collignon P. **Arch Intern Med** 1987 Dec;147(12):2214, 2216–7
Recurrent secondary displacement of long-term indwelling silastic atrial catheters. Lim SP. **South Med J** 1987 Nov; 80(11):1420–4

CATHETERIZATION, PERIPHERAL

Local tissue oxygenation following radial artery cannulation. Murray JM, et al. **Anaesthesia** 1987 Oct;42(10):1070–3
Radial arterial catheters in children and neonates: a prospective study. Selldén H, et al. **Crit Care Med** 1987 Dec;15(12):1106–9

CATHETERS, INDWELLING

Bilateral ureteral obstruction caused by a Foley balloon in a patient with a contracted bladder. Cuttino JT Jr, et al. **AJR** 1987 Dec;149(6):1197–8
The "cross your heart" pulmonary artery catheter: a simplified transport method [letter] Silverstein PI, et al. **Crit Care Med** 1987 Dec;15(12):1164–5
Accurate coagulation studies from heparinized radial artery catheters. Gregersen RA, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):686–93
Comparison of the patency of arterial lines maintained with heparinized and nonheparinized infusions. The Cardiovascular Intensive Care Unit Nursing Research Committee of St. Luke's Hospital. Hook ML, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):693–9
Minimum discard volume from arterial catheters to obtain coagulation studies free of heparin effect. Reinhardt AC, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):699–705
Retrieval of an umbilical artery catheter: a potential for misadventure. Wagner CW, et al. **South Med J** 1987 Nov; 80(11):1434–5

CATIONS

Cationization of protein antigens. III. Abrogation of oral tolerance. Domen PL, et al. **J Immunol** 1987 Nov 15; 139(10):3195–8

CAUCASOID RACE

Lung volumes in Polynesian children. Asher MI, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1360–5
Severe manifestations of sickle cell anemia in a white American child. Benjamin JT, et al. **Clin Pediatr (Phila)** 1987 Dec;26(12):648–50
Effect of naltrexone on ethanol-provoked flushing in Oriental and white subjects. Wilkin JK, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):582–7
Postneonatal mortality among normal birth weight infants in Alabama, 1980 to 1983. Druschel CM, et al. **Pediatrics** 1987 Dec;80(6):869–72

CAUDA EQUINA

Elusive cauda equina tumor [letter] Caracalos A. **J Neurosurg** 1987 Dec;67(6):952

CAUSE OF DEATH

Cause of death [letter] **JAMA** 1987 Dec 11;258(22):3252–3

CECAL DISEASES

Intestinal obstruction due to ingested Vaseline. Goh DW, et al. **Arch Dis Child** 1987 Nov;62(11):1167–8

CEFAMANDOLE

Efficacy of cefazolin, cefamandole, and gentamicin as prophylactic agents in cardiac surgery. Results of a prospective, randomized, double-blind trial in 1030 patients. Kaiser AB, et al. **Ann Surg** 1987 Dec;206(6):791–7

CEFAZOLIN

Antibiotic prophylaxis for percutaneous endoscopic gastrostomy. A prospective, randomized, double-blind clinical trial. Jain NK, et al. **Ann Intern Med** 1987 Dec; 107(6):824–8
Efficacy of cefazolin, cefamandole, and gentamicin as prophylactic agents in cardiac surgery. Results of a prospective, randomized, double-blind trial in 1030 patients. Kaiser AB, et al. **Ann Surg** 1987 Dec;206(6):791–7

CEFOPERAZONE

Hypoprothrombinemia associated with cefoperazone therapy. Mueller RJ, et al. **South Med J** 1987 Nov; 80(11):1360–2

CEFTAZIDIME

Randomized trial of ceftazidime versus placebo in the management of acute respiratory exacerbations in patients with cystic fibrosis. Gold R, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):907–13

CEFTRIAXONE

Ceftriaxone effect on bilirubin-albumin binding. Fink S, et al. **Pediatrics** 1987 Dec;80(6):873–5

CELIAC DISEASE

Acute mesenteric ischaemia: a presenting feature of coeliac disease? Upadhyay R, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):958–9
Passage of dietary antigens into the blood of children with coeliac disease. Quantification and size distribution of absorbed antigens. Husby S, et al. **Gut** 1987 Sep; 28(9):1062–72
Delayed mouth-caecum transit of a lactulose labelled liquid test meal in patients with steatorrhoea caused by partially treated coeliac disease. Spiller RC, et al. **Gut** 1987 Oct; 28(10):1275–82
A mixed endocrine adrenal tumour causing steatorrhoea. Thesleff P, et al. **Gut** 1987 Oct;28(10):1298–301
Mefenamic acid enteropathy. Isaacs PE, et al. **J Clin Pathol** 1987 Oct;40(10):1221–7
Treatment failure in celiac disease due to coexistent exocrine pancreatic insufficiency. Weizman Z, et al. **Pediatrics** 1987 Dec;80(6):924–6

CELIAC PLEXUS

Another aspect of celiac plexus block [letter] Lu G, et al. **Anesthesiology** 1987 Dec;67(6):1017–8

CELL ADHESION

Homing receptors on human and rodent lymphocytes—evidence for a conserved carbohydrate-binding specificity. Stoolman LM, et al. **Blood** 1987 Dec;70(6):1842–50

CELL DIFFERENTIATION

Prostaglandin E1 and F2 alpha stimulate differentiation and proliferation, respectively, of clonal osteoblastic MC3T3-E1 cells by different second messengers in vitro. Hakeda Y, et al. **Endocrinology** 1987 Dec;121(6):1966–74

CELL DIVISION

Prostaglandin E1 and F2 alpha stimulate differentiation and proliferation, respectively, of clonal osteoblastic MC3T3-E1 cells by different second messengers in vitro. Hakeda Y, et al. **Endocrinology** 1987 Dec;121(6):1966–74
Inhibition of murine lymphocyte proliferation by the B subunit of cholera toxin. Woogen SD, et al. **J Immunol** 1987 Dec 1;139(11):3764–70

CELL LINE

Rationalized nomenclature for head and neck carcinomas [letter] Richtsmeier WJ, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec; 113(12):1339–40

CELL MEMBRANE

Heterogeneity in cellular antigen retention structures. Betancourt SV, et al. **J Immunol** 1987 Dec 1;139(11):3725–9

CELL MOVEMENT

Glyburide modulates insulin-mediated locomotor response of confluent cell cultures to wounding. Mascardo RN, et al. **Diabetes** 1987 Dec;36(12):1476–82

CELL NUCLEUS

Intranuclear rod-shaped actin filament bundles in poorly differentiated axillary adenosquamous cell carcinoma. Fukuda Y, et al. **Cancer** 1987 Dec 15;60(12):2979–84
Nuclear DNA content and its prognostic value in lymphoma of the stomach. Joensuu H, et al. **Cancer** 1987 Dec 15; 60(12):3042–8
Tissue differences in estrogen receptor dynamics: nuclear retention, rate of replenishment, and transient receptor loss vary in hypothalamus, pituitary, and uterus of C57BL/6J mice. Bergman MD, et al. **Endocrinology** 1987 Dec; 121(6):2065–74
Hyperplasia of myocyte nuclei in long-term cardiac hypertrophy in rats. Olivetti G, et al. **J Clin Invest** 1987 Dec;80(6):1818–21
Adrenocortical carcinoma: nuclear deoxyribonucleic acid ploidy studied by flow cytometry. Hosaka Y, et al.

Surgery 1987 Dec;102(6):1027–34
Nuclear DNA analysis of insulinomas and gastrinomas. Stipa F, et al. **Surgery** 1987 Dec;102(6):988–98

CELL SEPARATION

Purification of human megakaryocytes by fluorescence-activated cell sorting. Tomer A, et al. **Blood** 1987 Dec;70(6):1735–42
Comparison of three wash techniques for the removal of microorganisms from semen. Kuzan FB, et al. **Obstet Gynecol** 1987 Dec;70(6):836–9

CELL SURVIVAL

Gene induction by gamma-irradiation leads to DNA fragmentation in lymphocytes. Sellins KS, et al. **J Immunol** 1987 Nov 15;139(10):3199–206

CELL TRANSFORMATION, NEOPLASTIC

Laminin expression in colorectal carcinomas varying in degree of differentiation. Daneker GW Jr, et al. **Arch Surg** 1987 Dec;122(12):1470–4
Ras oncogene p21 levels parallel malignant potential of different human colonic benign conditions. Michelassi F, et al. **Arch Surg** 1987 Dec;122(12):1414–6

CELLS

An introduction to cells. Wolpert L. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):987–8 (4 ref.)

CELLULAR INCLUSIONS

Clinical and pathological features of diffuse cortical Lewy body disease (Lewy body dementia). Gibb WR, et al. **Brain** 1987 Oct;110 (Pt 5):1131–53

CELLULITIS

Preseptal cellulitis complicated by toxic shock syndrome. Case report. Brower MF, et al. **Arch Ophthalmol** 1987 Dec; 105(12):1631–2
Zygomycetic gangrenous cellulitis [letter] Cefai C, et al. **Lancet** 1987 Dec 5;2(8571):1337–8

CENTERS FOR DISEASE CONTROL (U.S.)

One fine solution to the injury problem [editorial] Houk VN, et al. **Public Health Rep** 1987 Nov–Dec;102(6):576

CENTRAL NERVOUS SYSTEM

Profound central nervous system depression from epidural fentanyl for extracorporeal shock wave lithotripsy. Wells DG, et al. **Anesthesiology** 1987 Dec;67(6):991–2

CENTRAL NERVOUS SYSTEM DISEASES

Central nervous system complications after 6000 retrobulbar blocks. Nicoll JM, et al. **Anesth Analg** 1987 Dec; 66(12):1298–302
Powerful prions? [editorial] Fields BN. **N Engl J Med** 1987 Dec 17;317(25):1597–8
Prions and neurodegenerative diseases. Prusiner SB. **N Engl J Med** 1987 Dec 17;317(25):1571–81 (105 ref.)
Transient neurologic deficit as a presentation of tuberculosis of the central nervous system. Chari CR, et al. **Neurology** 1987 Dec;37(12):1884–5

CEPHALOSPORINS

The penetration of antibiotics into the normal intervertebral disc. Gibson MJ, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):784–6
Antibiotic prophylaxis with cefuroxime in arthroplasty of the knee. Johnson DP. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):787–9

CEREBELLAR NEOPLASMS

Glioblastoma developing at the site of a cerebellar medulloblastoma treated 6 years earlier. Case report. Schmidbauer M, et al. **J Neurosurg** 1987 Dec;67(6):915–8

CEREBELLUM

Cerebellar structure in autism. Gaffney GR, et al. **Am J Dis Child** 1987 Dec;141(12):1330–2

CEREBRAL ANEURYSM

Experimental induction of cerebral aneurysms in monkeys. Hashimoto N, et al. **J Neurosurg** 1987 Dec;67(6):903–5
Intracerebral haematoma from aneurysm rupture: operation in moribund patients? [editorial] **Lancet** 1987 Nov 21; 2(8569):1186–7

CEREBRAL ARTERIES

Direct catheter redirection of a symptomatic errant intracranial Silastic sphere embolus. Russell EJ, et al. **Radiology** 1987 Dec;165(3):631–3

CEREBRAL ARTERIOSCLEROSIS

Subcortical arteriosclerotic encephalopathy: brain stem findings with MR imaging. Salomon A, et al. **Radiology** 1987 Dec;165(3):625–9

CEREBRAL ARTERIOVENOUS MALFORMATIONS

Hemorrhagic neoplasms: MR mimics of occult vascular malformations. Sze G, et al. **AJR** 1987 Dec;149(6):1223–30

CEREBRAL ARTERY DISEASES

Cerebral vasculitis associated with hairy cell leukemia. Lowe J, et al. **Cancer** 1987 Dec 15;60(12):3025–8

CEREBRAL CORTEX

Generator mechanisms of giant somatosensory evoked potentials in cortical reflex myoclonus. Kakigi R, et al. **Brain** 1987 Oct;110 (Pt 5):1359–73

CEREBRAL EMBOLISM AND THROMBOSIS

Large thrombotic strokes in hemolytic-uremic syndrome. Trevathan E, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):863–6
Diagnosis of paradoxical embolism [letter] Cheng TO. **Postgrad Med** 1987 Dec;82(8):37, 40

CEREBRAL HEMORRHAGE

Variable appearances of subacute intracranial hematomas on high-field spin-echo MR. Gomori JM, et al. **AJR** 1988 Jan;150(1):171–8
Hemorrhagic neoplasms: MR mimics of occult vascular malformations. Sze G, et al. **AJR** 1987 Dec;149(6):1223–30
Endoscopic evacuation of an intracerebral and intraventricular haemorrhage. Ritschl E, et al. **Arch Dis Child** 1987 Nov;62(11):1163–5
Hyperkalaemia, cardiac arrhythmias, and cerebral lesions in high risk neonates. Shortland D, et al. **Arch Dis Child** 1987 Nov;62(11):1139–43
Significance of hemorrhage into brain tumors: clinicopathological study. Kondziolka D, et al. **J Neurosurg** 1987 Dec;67(6):852–7 (48 ref.)
Intracerebral haematoma from aneurysm rupture: operation in moribund patients? [editorial] **Lancet** 1987 Nov 21; 2(8569):1186–7

CEREBRAL INFARCTION

Posterior callosal infarction. Clinicopathological correlations. Degos JD, et al. **Brain** 1987 Oct;110 (Pt 5):1155–71
The pattern of neuropsychological impairment associated with left posterior cerebral artery infarcts. De Renzi E, et al. **Brain** 1987 Oct;110 (Pt 5):1099–116

CEREBRAL ISCHEMIA, TRANSIENT

Heparin therapy for recent transient focal cerebral ischemia. Keith DS, et al. **Mayo Clin Proc** 1987 Dec;62(12):1101–6

CEREBRAL PALSY

The asymptomatic newborn and risk of cerebral palsy. Nelson KB, et al. **Am J Dis Child** 1987 Dec;141(12):1333–5

CEREBRAL VENTRICLES

Hydrocephalus and periventricular white matter water content [letter] Del Bigio MR. **J Neurosurg** 1987 Dec; 67(6):955–6
A comparison of intraparenchymatous and intraventricular pressure recording in clinical practice. Sundbärg G, et al. **J Neurosurg** 1987 Dec;67(6):841–5

CEREBROSIDES

Detection of Krabbe disease using tritiated galactosylceramides with medium-chain fatty acids. Parvathy MR, et al. **J Lab Clin Med** 1987 Dec;110(6):740–6

CEREBROSPINAL FLUID

The effects of antidepressants on the cerebrospinal fluid homovanillic acid/5-hydroxyindoleacetic acid ratio. Risby ED, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):547–54
Pressure-volume index in head injury. Maset AL, et al. **J Neurosurg** 1987 Dec;67(6):832–40

CEREBROVASCULAR CIRCULATION

Aphasia and neglect after subcortical stroke. A clinical/cerebral perfusion correlation study. Perani D, et al. **Brain** 1987 Oct;110 (Pt 5):1211–29
Changes of regional cerebral blood flow measured simultaneously in the right and left hemisphere during automatic speech and humming. Ryding E, et al. **Brain** 1987 Oct;110 (Pt 5):1345–58
Intravenous adenosine selectively increases blood flow to xenotransplanted intracerebral gliomas. Warnke PC, et al. **Neurology** 1987 Dec;37(12):1870–3
Intracranial flow patterns in infants undergoing extracorporeal membrane oxygenation: preliminary observations with Doppler US. Taylor GA, et al. **Radiology** 1987 Dec;165(3):671–4

CEREBROVASCULAR DISORDERS

Dysphagia in acute stroke [letter] Prakash D. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):853
Aphasia and neglect after subcortical stroke. A clinical/cerebral perfusion correlation study. Perani D, et al. **Brain** 1987 Oct;110 (Pt 5):1211–29
The European Stroke Prevention Study (ESPS). Principal end-points. The ESPS Group. **Lancet** 1987 Dec 12; 2(8572):1351–4
Geographical and secular trends in stroke incidence. Malmgren R, et al. **Lancet** 1987 Nov 21;2(8569):1196–200 (86 ref.)
The association of stroke and coronary heart disease: a population study. Dexter DD Jr, et al. **Mayo Clin Proc** 1987 Dec;62(12):1077–83
Current medical and surgical therapy for cerebrovascular disease. Grotta JC. **N Engl J Med** 1987 Dec 10; 317(24):1505–16 (199 ref.)
"Crack" cocaine-associated stroke.Levine SR, et al. **Neurology** 1987 Dec;37(12):1849–53
Airway obstruction due to bilateral vocal cord paralysis as a complication of stroke. Shaw GL. **South Med J** 1987 Nov;80(11):1432–3

CERTIFICATION

ABFP/ABIM certificate of added qualifications in geriatrics [editorial] **Am Fam Physician** 1987 Dec;36(6):93–4
Concern about critical care boards [letter] DiFilippo NM. **Am Rev Respir Dis** 1987 Dec;136(6):1517
Editorial review on "A future for surgical critical care?" Sheldon GF, et al. **Ann Surg** 1987 Dec;206(6):811–3
Certification for the cataract surgeon: is it needed? Springer M. **Arch Ophthalmol** 1987 Dec;105(12):1642
Medical recertification [letter] Tarnopolsky R. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1338–9
Yellow pages and false credentials in plastic surgery [letter] Manstein CH. **Plast Reconstr Surg** 1987 Dec;80(6):870

CERVICAL VERTEBRAE

An eight-variable clinical assessment model for the prediction of cervical spine injury in children [letter] Binns H, et al. **Am J Dis Child** 1987 Dec;141(12):1249–50
Pseudomonas cervical osteomyelitis in a polytrauma patient. Maher DP, et al. **J Trauma** 1987 Nov;27(11):1301–4

CERVIX DISEASES

Comparison of Chlamydia trachomatis serovars causing rectal and cervical infections. Barnes RC, et al. **J Infect Dis** 1987 Dec;156(6):953–8
Symptomatic and asymptomatic cervical infections with human papillomavirus during pregnancy. Fife KH, et al. **J Infect Dis** 1987 Dec;156(6):904–11

CERVIX DYSPLASIA

A one-step method for detecting and typing human papillomavirus DNA in cervical scrape specimens from women with cervical dysplasia. Webb DH, et al. **J Infect Dis** 1987 Dec;156(6):912–9
Is infection with HIV a risk factor for cervical intraepithelial neoplasia? [letter] Bradbeer C. **Lancet** 1987 Nov 28; 2(8570):1277–8

CERVIX INCOMPETENCE

Decreased elastic fibers and desmosine content in incompetent cervix. Leppert PC, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1134–9

CERVIX MUCUS

Preliminary observations on lactoferrin secretion in human vaginal mucus: variation during the menstrual cycle, evidence of hormonal regulation, and implications for infection with Neisseria gonorrhoeae. Cohen MS, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1122–5
Sonographic evaluation of the cervix during ovulation induction. Hill LM, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1170–4

CERVIX NEOPLASMS

Stage IB cervical carcinoma: comparison of clinical, MR, and pathologic staging. Rubens D, et al. **AJR** 1988 Jan; 150(1):135–8
Laser excisional conization and laser vaporization for cervical intraepithelial neoplasia [letter] Anderson MC.

Am J Obstet Gynecol 1987 Nov;157(5):1322–3
Decreasing incidence of invasive cervical cancer in young women. Chu J, et al. Am J Obstet Gynecol 1987 Nov; 157(5):1105–7
Oral contraceptives and cervical cancer risk in Costa Rica. Detection bias or causal association? Irwin KL, et al. JAMA 1988 Jan 1;259(1):59–64
Biopsy of the scalene fat pad in carcinoma of the cervix uteri metastatic to the periaortic lymph nodes. Stehman FB, et al. Surg Gynecol Obstet 1987 Dec;165(6):503–6

CERVIX UTERI

Sonographic evaluation of the cervix during ovulation induction. Hill LM, et al. Am J Obstet Gynecol 1987 Nov; 157(5):1170–4
Decreased elastic fibers and desmosine content in incompetent cervix. Leppert PC, et al. Am J Obstet Gynecol 1987 Nov;157(5):1134–9
Routine papillomavirus antigen staining of cervical punch biopsy specimens. Jenkins D, et al. J Clin Pathol 1987 Oct; 40(10):1212–6

CESAREAN SECTION

A prospective randomized study of the aggressive management of early labor. Cohen GR, et al. Am J Obstet Gynecol 1987 Nov;157(5):1174–7
The pregnant brain dead and the fetus: must we always try to wrest life from death? Loewy EH. Am J Obstet Gynecol 1987 Nov;157(5):1097–101
Antenatal diagnosis and management of monoamniotic twins. Rodis JF, et al. Am J Obstet Gynecol 1987 Nov; 157(5):1255–7
Increased incidence of itching and herpes simplex in patients given epidural morphine after cesarean section. Gieraerts R, et al. Anesth Analg 1987 Dec;66(12):1321–4
Nursing position of babies delivered by caesarean section [letter] Powell J. Lancet 1987 Nov 28;2(8570):1273
An incision technique for emergency cesarean section. Goodlin RC. Surg Gynecol Obstet 1987 Dec;165(6):544–6
The relationship between surgeon experience and endometritis after cesarean section. Miller PJ, et al. Surg Gynecol Obstet 1987 Dec;165(6):535–9

CHAGAS CARDIOMYOPATHY

Studies of Trypanosoma cruzi clones in inbred mice. III. Histopathological and electrocardiographical responses to chronic infection. Postan M, et al. Am J Trop Med Hyg 1987 Nov;37(3):541–9

CHANCROID

Chancroid in the United States. Reestablishment of an old disease. Schmid GP, et al. JAMA 1987 Dec 11; 258(22):3265–8

CHARCOAL

Effectiveness of commercially available aqueous activated charcoal products. Krenzelok EP, et al. Ann Emerg Med 1987 Dec;16(12):1340–3
Treatment of phenytoin toxicity with repeated doses of activated charcoal. Weichbrodt GD, et al. Ann Emerg Med 1987 Dec;16(12):1387–9
Ascendency of the black bottle (activated charcoal). Greensher J, et al. Pediatrics 1987 Dec;80(6):949–51

CHEMOTACTIC FACTORS

Purification and partial biochemical characterization of a human monocyte-derived, neutrophil-activating peptide that lacks interleukin 1 activity. Schröder JM, et al. J Immunol 1987 Nov 15;139(10):3474–83

CHEMOTAXIS, LEUKOCYTE

Neutrophil chemotactic activity in acute severe asthma (status asthmaticus). Buchanan DR, et al. Am Rev Respir Dis 1987 Dec;136(6):1397–402
Prevalence and characteristics of late asthmatic responses to exercise. Boulet LP, et al. J Allergy Clin Immunol 1987 Nov;80(5):655–62
The relationship between mast cell-mediator release and bronchial reactivity in allergic asthma. Howarth PH, et al. J Allergy Clin Immunol 1987 Nov;80(5):703–11 (41 ref.)
Heat-labile neutrophil chemotactic activity in subjects with asthma after allergen inhalation: relation to the late asthmatic reaction and effects of asthma medication. Venge P, et al. J Allergy Clin Immunol 1987 Nov;80(5):679–88

CHEST PAIN

Disabling chest pain in search of a diagnosis. Robie PW. Hosp Pract [Off] 1987 Nov 30;22(11A):37, 40, 43

CHICKENPOX

Adults do get chickenpox. Ivey FD, et al. Am J Nurs 1987 Dec;87(12):1658–9
Is smoking a risk factor for pneumonia in adults with chickenpox? Ellis ME, et al. Br Med J [Clin Res] 1987 Apr 18;294(6578):1002

CHILD

Sociocultural perspective on child occupant protection. Foss RD. Pediatrics 1987 Dec;80(6):886–93

CHILD ABUSE

Caustic ingestions and foreign body aspirations: an overlooked form of child abuse. Friedman EM. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):709–12
Abuse of cyanoacrylate in child abuse. Case report. Blinder KJ, et al. Arch Ophthalmol 1987 Dec;105(12):1632–3

CHILD ABUSE, SEXUAL

Management of sexual abuse. Hobbs CJ, et al. Arch Dis Child 1987 Nov;62(11):1182–7
What to ask when sexual abuse is suspected. Leventhal JM, et al. Arch Dis Child 1987 Nov;62(11):1188–93
Attitudes, experience, and knowledge of family physicians regarding child sexual abuse. Willis SE, et al. J Fam Pract 1987 Nov;25(5):516–9
Genital examination and exposure experienced as nosocomial sexual abuse in childhood. Money J, et al. J Nerv Ment Dis 1987 Dec;175(12):713–21
Investigation of sexual abuse [letter] Lancet 1987 Nov 21; 2(8569):1216–8
Child sexual abuse [letter] Lancet 1987 Dec 12;2(8572):1396–8

CHILD ADVOCACY

Wrongful births. When is there liability for prenatal injury? Fleisher LD. Am J Dis Child 1987 Dec;141(12):1260–5
In search of advocacy. Barrett JE. Am J Nurs 1987 Dec; 87(12):1730

CHILD BEHAVIOR

Preadolescent friendships recalled by the young adult. Ursano RJ, et al. J Nerv Ment Dis 1987 Nov;175(11):686–7

CHILD BEHAVIOR DISORDERS

Childhood experiences of homeless men. Susser E, et al. Am J Psychiatry 1987 Dec;144(12):1599–601

CHILD DAY CARE CENTERS

Adenovirus infections and respiratory illnesses in children in group day care. Pacini DL, et al. J Infect Dis 1987 Dec; 156(6):920–7

CHILD DEVELOPMENT

Long-term surveillance of high-risk children. Blackman JA, et al. Am J Dis Child 1987 Dec;141(12):1293–9
Adult psychosocial assets and depressive mood over time. Effects of internalized childhood attachments. Richman JA, et al. J Nerv Ment Dis 1987 Dec;175(12):703–12
Measuring infant movement. Clinical and technological assessment techniques. Harris SR, et al. Phys Ther 1987 Dec;67(12):1877–80
Norm-referenced and criterion-referenced tests. Use in pediatrics and application to task analysis of motor skill. Montgomery PC, et al. Phys Ther 1987 Dec;67(12):1873–6
Neurologic status in infants treated with extracorporeal membrane oxygenation: correlation of imaging findings with developmental outcome. Taylor GA, et al. Radiology 1987 Dec;165(3):679–82

CHILD DEVELOPMENT DISORDERS

Are child surveillance clinics worthwhile? [letter] Del Mar CB, et al. Lancet 1987 Dec 5;2(8571):1334

CHILD HEALTH SERVICES

American Academy of Pediatrics Committee on Child Health Financing: Financing health care for the medically indigent child. Pediatrics 1987 Dec;80(6):957–60

CHIROPRACTIC

Permanent injunction order against AMA. Getzendanner S. JAMA 1988 Jan 1;259(1):81–2
Statement from AMA's general counsel [editorial] Johnson KB. JAMA 1988 Jan 1;259(1):83

CHLAMYDIA INFECTIONS

Use of impression cytology in neonatal chlamydial conjunctivitis [letter] Maskin SL, et al. Arch Ophthalmol 1987 Dec;105(12):1626
Antibodies against Yersinia, Campylobacter, Salmonella, and Chlamydia in patients with Behçet's disease [letter] Toivanen A, et al. Arthritis Rheum 1987 Nov;30(11):1315–7
Laboratory reports of chlamydial infections in Canada in 1986. Can Med Assoc J 1987 Nov 15;137(10):915–6
Comparison of Chlamydia trachomatis serovars causing rectal and cervical infections. Barnes RC, et al. J Infect Dis 1987 Dec;156(6):953–8
Interferon in recovery from pneumonia due to Chlamydia trachomatis in the mouse. Byrne GI, et al. J Infect Dis 1987 Dec;156(6):993–6

CHLAMYDIA TRACHOMATIS

Comparison of Chlamydia trachomatis serovars causing rectal and cervical infections. Barnes RC, et al. J Infect Dis 1987 Dec;156(6):953–8

CHLORAMPHENICOL

Chloramphenicol toxicity in critically ill children with cardiac disease. Spear RM, et al. Crit Care Med 1987 Nov; 15(11):1069–71

CHLORHEXIDINE

Hibiclens keratitis [letter] Am J Ophthalmol 1987 Dec 15; 104(6):670–1

CHLORIDES

Deoxygenation inhibits the volume-stimulated, Cl(–)-dependent K+ efflux in SS and young AA cells: a cytosolic Mg2+ modulation. Canessa M, et al. Blood 1987 Dec;70(6):1861–6
Effects of protein kinase C activation on sodium, potassium, chloride, and total CO2 transport in the rabbit cortical collecting tubule. Hays SR, et al. J Clin Invest 1987 Dec; 80(6):1561–70

CHLOROQUINE

Low sensitivity to chloroquine and quinine of Plasmodium falciparum isolates from Guinea in March 1986. Brasseur P, et al. Am J Trop Med Hyg 1987 Nov;37(3):452–4

CHLORPROTHIXENE

The hypouricemic effect of chlorprothixene. Shalev A, et al. Clin Pharmacol Ther 1987 Nov;42(5):562–6

CHOICE BEHAVIOR

Cigarette advertising and black-white differences in brand preference. Cummings KM, et al. Public Health Rep 1987 Nov–Dec;102(6):698–701

CHOLANGIOPANCREATOGRAPHY, ENDOSCOPIC RETROGRADE

Pancreatic duct disruption and duodenal hematoma associated with endoscopic retrograde cholangiopancreatography. Sisley JF, et al. South Med J 1987 Nov;80(11):1441–3

CHOLANGITIS

FUDR cholangitis: successful therapy [letter] Sadoff L. Hosp Pract [Off] 1987 Dec 15;22(12):14
Bacterial cholangitis after surgery for biliary atresia. Ecoffey C, et al. J Pediatr 1987 Dec;111(6 Pt 1):824–9
Primary sclerosing cholangitis in children: study of five cases and review of the literature. Sisto A, et al. Pediatrics 1987 Dec;80(6):918–23 (33 ref.)

CHOLECALCIFEROLS

Intestinal absorption of cholecalciferol and 25-hydroxycholecalciferol in chronic cholestatic liver disease. Sitrin MD, et al. Am J Clin Nutr 1987 Dec; 46(6):1011–5

CHOLECYSTITIS

Emphysematous cholecystitis presenting with pneumoperitoneum. Radin DR, et al. AJR 1987 Dec; 149(6):1175–6

CHOLECYSTOGRAPHY

Emphysematous cholecystitis presenting with pneumoperitoneum. Radin DR, et al. AJR 1987 Dec; 149(6):1175–6
Percutaneous cholecystography in children. Garel LA, et al. Radiology 1987 Dec;165(3):639–41

CHOLECYSTOKININ

Cholesterolosis: a physical cause of "functional" disorder [letter] Rhodes M, et al. Br Med J [Clin Res] 1987 Oct 10;295(6603):927–8
Effect of cholecystokinin and of its antagonist, of atropine, and of food on the release of immunoglobulin A and immunoglobulin G specific antibodies in the rat intestine. Freier S, et al. Gastroenterology 1987 Dec;93(6):1242–6

CHOLELITHIASIS

Horizons in gallstone therapy—1988. vanSonnenberg E, et al. AJR 1988 Jan;150(1):43–6
Asymptomatic gallstones in diabetic persons [letter] Hoch D, et al. Ann Intern Med 1987 Dec;107(6):942
Shock news for gall stones. Forgacs I.

Br Med J [Clin Res] 1987 Sep 26;295(6601):737–8 (13 ref.)
Cholelithiasis after spinal fusion for scoliosis in children. Teele RL, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):857–60
Combined surgical and radiologic intervention for complicated cholelithiasis in high-risk patients. Gibney RG, et al. **Radiology** 1987 Dec;165(3):715–9
Biliary lithotripsy with a mechanical lithotripter. Ho CS, et al. **Radiology** 1987 Dec;165(3):791–3

CHOLERA

Cholera after the consumption of raw oysters. A case report. Klontz KC, et al. **Ann Intern Med** 1987 Dec;107(6):846–8

CHOLERA TOXIN

Inhibition of murine lymphocyte proliferation by the B subunit of cholera toxin. Woogen SD, et al. **J Immunol** 1987 Dec 1;139(11):3764–70

CHOLESTASIS

Tocopheryl polyethylene glycol 1000 succinate therapy for vitamin E deficiency during chronic childhood cholestasis: neurologic outcome. Sokol RJ, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):830–6
Suprapancreatic biliary obstruction: CT evaluation [letter] Gibson RN. **Radiology** 1987 Dec;165(3):875–6
Bile salts, endotoxin and renal function in obstructive jaundice. Cahill CJ, et al. **Surg Gynecol Obstet** 1987 Dec; 165(6):519–22

CHOLESTASIS, INTRAHEPATIC

Benign recurrent intrahepatic cholestasis. Evidence for an intrinsic abnormality in hepatocyte secretion. Minuk GY, et al. **Gastroenterology** 1987 Dec;93(6):1187–93
Plasma intestinal alkaline phosphatase and intermediate molecular mass gamma glutamyltransferase activities in the differential diagnosis of jaundice. Collins D, et al. **J Clin Pathol** 1987 Oct;40(10):1252–5

CHOLESTEATOMA

Late presentation of bilateral congenital cholesteatomas of the middle ear. Marks PV, et al. **J Laryngol Otol** 1987 Oct;101(10):1066–9

CHOLESTEROL

Lovastatin: cholesterol-lowering agent. DiPalma JR. **Am Fam Physician** 1987 Dec;36(6):189–92
Changes in total cholesterol and high-density lipoprotein cholesterol in men after coronary artery bypass grafting. Cunningham MJ, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1393–4
Cardiovascular effects of training for a marathon run [letter] **Br Med J [Clin Res]** 1987 Oct 3;295(6602):853–4
Serum lipids and lipoprotein disorders in cancer patients. Alexopoulos CG, et al. **Cancer** 1987 Dec 15;60(12):3065–70
Seasonal cholesterol cycles: the Lipid Research Clinics Coronary Primary Prevention Trial placebo group. Gordon DJ, et al. **Circulation** 1987 Dec;76(6):1224–31
Effectiveness of orthotopic liver transplantation on the restoration of cholesterol metabolism in patients with end-stage liver disease. Palombo JD, et al. **Gastroenterology** 1987 Dec;93(6):1170–7
Effect of resistive training on plasma lipid and lipoprotein levels in male adolescents. Fripp RR, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):926–31

CHOLESTEROL ESTERS

Cholesteryl octanoate breath test. Preliminary studies on a new noninvasive test of human pancreatic exocrine function. Cole SG, et al. **Gastroenterology** 1987 Dec; 93(6):1372–80
Suppression of apolipoprotein B production during treatment of cholesteryl ester storage disease with lovastatin. Implications for regulation of apolipoprotein B synthesis. Ginsberg HN, et al. **J Clin Invest** 1987 Dec;80(6):1692–7

CHOLINESTERASES

Cholinesterase activities in cerebrospinal fluid of patients with senile dementia of Alzheimer type. Appleyard ME, et al. **Brain** 1987 Oct;110 (Pt 5):1309–22

CHONDROITIN

Dermatan sulphate induces plasminogen activator release in the perfused rat hindquarters. Abbadini M, et al. **Blood** 1987 Dec;70(6):1858–60

CHORDOMA

Surgical treatment of spinal chordomas. Sundaresan N, et al. **Arch Surg** 1987 Dec;122(12):1479–82

CHORIOAMNIONITIS

Circadian incidence of labor onset hour in preterm birth and chorioamnionitis. Cooperstock M, et al. **Obstet Gynecol** 1987 Dec;70(6):852–5
Histologic chorioamnionitis in pregnancies of various gestational ages: implications in preterm rupture of membranes. Perkins RP, et al. **Obstet Gynecol** 1987 Dec; 70(6):856–60
A comparison of intrapartum versus immediate postpartum treatment of intra-amniotic infection. Sperling RS, et al. **Obstet Gynecol** 1987 Dec;70(6):861–5

CHORIONIC VILLI

Emotional responses of pregnant women to chorionic villi sampling or amniocentesis. Spencer JW, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1155–60
Diagnostic and therapeutic technology assessment. Chorionic villus sampling. **JAMA** 1987 Dec 25;258(24):3560–3
Maternal serum alpha-fetoprotein screening after chorionic villus sampling. Sigler ME, et al. **Obstet Gynecol** 1987 Dec; 70(6):875–7

CHORISTOMA

Intratracheal thymus: a rare cause of airway obstruction. Martin KW, et al. **AJR** 1987 Dec;149(6):1217–8
Laryngeal involvement by thyroid disease. Batsakis JG. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):718–9
The management of 50 unusual hyperfunctioning parathyroid glands. Gaz RD, et al. **Surgery** 1987 Dec;102(6):949–57

CHOROID

Photic maculopathy: early angiographic and ophthalmoscopic findings and late development of choroidal folds. Case report. Johnson RN, et al. **Arch Ophthalmol** 1987 Dec;105(12):1633–4

CHOROID NEOPLASMS

The treatment of advanced choroidal melanoma with massive orbital extension. Rini FJ, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):634–40
Malignant melanoma of the choroid associated with melanosis oculi in a child. Roldán M, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):662–3

CHRISTIANITY

When is emergency baptism appropriate? Eich WF. **Am J Nurs** 1987 Dec;87(12):1680–1

CHROMATOGRAPHY, AFFINITY

Concanavalin A affinity of alpha-fetoprotein. Its use in differentiating tumors. Govindarajan S, et al. **Am J Clin Pathol** 1987 Dec;88(6):722–4

CHROMIUM RADIOISOTOPES

Radiochromium (chromium-51) evaluation of gastrointestinal blood loss associated with placebo, aspirin, and nabumetone. Lussier A, et al. **Am J Med** 1987 Oct 30; 83(4B):15–8

CHROMOBACTERIUM

Glucose-6-phosphate dehydrogenase deficiency, neutrophil dysfunction and Chromobacterium violaceum sepsis. Mamlok RJ, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):852–4

CHROMOSOME ABERRATIONS

Initial and subsequent cytogenetic studies in malignant lymphoma. Sanger WG, et al. **Cancer** 1987 Dec 15; 60(12):3014–9
Chromosome abnormalities in erythroleukemia. Stamberg J. **Cancer** 1987 Dec 1;60(11):2649–53
Chromosomal aberrations in a newborn whose mother received cytotoxic treatment during pregnancy [letter] Schleuning M, et al. **N Engl J Med** 1987 Dec 24; 317(26):1666–7

CHROMOSOME ABNORMALITIES

First-trimester vaginal bleeding and the loss of chromosomally normal and abnormal conceptions. Strobino BA, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1150–4
A histological study of the temporal bones and the nose in Wolf-Hirschhorn syndrome. Iino Y, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1325–9
tdic(9;12): a nonrandom chromosome abnormality in childhood B-cell precursor acute lymphoblastic leukemia: a Pediatric Oncology Group Study. Carroll AJ, et al. **Blood** 1987 Dec;70(6):1962–5
The 5q- abnormality. Nimer SD, et al. **Blood** 1987 Dec; 70(6):1705–12 (75 ref.)
Chromosome 21 behavior during fetal oogenesis in Down's syndrome. Jagiello GM, et al. **Obstet Gynecol** 1987 Dec; 70(6):878–83
Medical genetics for clinicians. 1. Recent advances in diagnostic technology. Berry SA. **Postgrad Med** 1987 Dec; 82(8):90–4, 99–102

CHROMOSOME DELETION

The deletion in both common types of hereditary persistence of fetal hemoglobin is approximately 105 kilobases. Collins FS, et al. **Blood** 1987 Dec;70(6):1797–803
Effective strategy for prenatal prediction of Duchenne and Becker muscular dystrophy. Forrest SM, et al. **Lancet** 1987 Dec 5;2(8571):1294–7
Congenital adrenal hyperplasia [letter] Miller WL. **N Engl J Med** 1987 Nov 26;317(22):1413–5

CHROMOSOME MAPPING

Senate committee sees NIH/DOE partnership in genome project [news] Merz B. **JAMA** 1988 Jan 1;259(1):15–7

CHROMOSOMES, HUMAN

Cancer cytogenetics in clinical diagnosis [editorial] **Lancet** 1987 Nov 21;2(8569):1186

CHROMOSOMES, HUMAN, PAIR 3

Myeloproliferative disorders terminating in acute megakaryoblastic leukemia with chromosome 3q26 abnormality. Akahoshi M, et al. **Cancer** 1987 Dec 1; 60(11):2654–61

CHROMOSOMES, HUMAN, PAIR 5

The 5q- abnormality. Nimer SD, et al. **Blood** 1987 Dec; 70(6):1705–12 (75 ref.)

CHROMOSOMES, HUMAN, PAIR 9

tdic(9;12): a nonrandom chromosome abnormality in childhood B-cell precursor acute lymphoblastic leukemia: a Pediatric Oncology Group Study. Carroll AJ, et al. **Blood** 1987 Dec;70(6):1962–5

CHROMOSOMES, HUMAN, PAIR 12

tdic(9;12): a nonrandom chromosome abnormality in childhood B-cell precursor acute lymphoblastic leukemia: a Pediatric Oncology Group Study. Carroll AJ, et al. **Blood** 1987 Dec;70(6):1962–5

CHROMOSOMES, HUMAN, PAIR 14

Refinement of lymphoma cytogenetics by the chromosome 18q21 major breakpoint region. Lipford E, et al. **Blood** 1987 Dec;70(6):1816–23
Expression of Bcl-2 and Bcl-2-Ig fusion transcripts in normal and neoplastic cells. Graninger WB, et al. **J Clin Invest** 1987 Nov;80(5):1512–5

CHROMOSOMES, HUMAN, PAIR 17

Platelet glycoprotein IIb. Chromosomal localization and tissue expression. Bray PF, et al. **J Clin Invest** 1987 Dec; 80(6):1812–7

CHROMOSOMES, HUMAN, PAIR 18

Refinement of lymphoma cytogenetics by the chromosome 18q21 major breakpoint region. Lipford E, et al. **Blood** 1987 Dec;70(6):1816–23
Expression of Bcl-2 and Bcl-2-Ig fusion transcripts in normal and neoplastic cells. Graninger WB, et al. **J Clin Invest** 1987 Nov;80(5):1512–5

CHROMOSOMES, HUMAN, PAIR 21

Chromosome 21 behavior during fetal oogenesis in Down's syndrome. Jagiello GM, et al. **Obstet Gynecol** 1987 Dec; 70(6):878–83

CHRONIC DISEASE

Helping the family with a chronically ill child. Lynch DJ, et al. **Am Fam Physician** 1987 Nov;36(5):214–20

CHYLOTHORAX

Life-threatening chylothorax after left internal mammary artery dissection: therapeutic considerations. Di Lello F, et al. **Ann Thorac Surg** 1987 Dec;44(6):660–1

CHYMOPAPAIN

Chemonucleolysis as an alternative to laminectomy for the herniated lumbar disc. Experience with patients in a private orthopedic practice. Hill GM, et al. **Clin Orthop** 1987 Dec; (225):229–33

CIMETIDINE

Pharmacokinetic analysis of succinylcholine-cimetidine interaction [letter] Ramzan IM. **Anesth Analg** 1987 Dec; 66(12):1346
Prophylaxis of upper gastrointestinal tract bleeding in mechanically ventilated patients. A randomized study comparing the efficacy of sucralfate, cimetidine, and antacids. Cannon LA, et al. **Arch Intern Med** 1987 Dec;

147(12):2101–6
The protective potential of the combination of verapamil and cimetidine on cisplatin-induced nephrotoxicity in man. Sleijfer DT, et al. **Cancer** 1987 Dec 1;60(11):2823–8
Human placental transport of cimetidine. Schenker S, et al. **J Clin Invest** 1987 Nov;80(5):1428–34
Histamine receptor antagonism of intolerance to alcohol in the Oriental population. Miller NS, et al. **J Nerv Ment Dis** 1987 Nov;175(11):661–7

CIPROFLOXACIN

Treatment of multiresistant Salmonella typhi with oral ciprofloxacin [letter] Eykyn SJ, et al. **Lancet** 1987 Dec 12; 2(8572):1407–8

CIRCADIAN RHYTHM

Early diagnosis of water intoxication by monitoring diurnal variations in body weight [letter] Koczapski AB, et al. **Am J Psychiatry** 1987 Dec;144(12):1626–7
Diurnal variation of the diffusing capacity of the lung: is it real? Frey TM, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1381–4
Circadian periodicity in circulating cortisol is absent after orchidectomy in rhesus macaques. Smith CJ, et al. **Endocrinology** 1987 Dec;121(6):2186–91
Chronobiological evaluation of sympathoadrenergic function in cirrhosis. Relationship with arterial pressure and heart rate. Bernardi M, et al. **Gastroenterology** 1987 Dec; 93(6):1178–86
Evaluation of hypothalamic dysfunction in growth hormone (GH)-deficient patients using single versus multiple doses of GH-releasing hormone (GHRH-44) and evidence for diurnal variation in somatotroph responsiveness to GHRH in GH-deficient patients. Schriock EA, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1177–82
Circadian incidence of labor onset hour in preterm birth and chorioamnionitis. Cooperstock M, et al. **Obstet Gynecol** 1987 Dec;70(6):852–5

CISPLATIN

Antiemetic control and prevention of side effects of anti-cancer therapy with lorazepam or diphenhydramine when used in combination with metoclopramide plus dexamethasone. A double-blind, randomized trial. Kris MG, et al. **Cancer** 1987 Dec 1;60(11):2816–22
The protective potential of the combination of verapamil and cimetidine on cisplatin-induced nephrotoxicity in man. Sleijfer DT, et al. **Cancer** 1987 Dec 1;60(11):2823–8

CITRATES

Potassium citrate mixture: soothing but not harmless? Elizabeth JE, et al. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):993
Reducing the urge to smoke [editorial] Henningfield JE. **Chest** 1987 Dec;92(6):963
Citric acid aerosol as a potential smoking cessation aid. Rose JE, et al. **Chest** 1987 Dec;92(6):1005–8
Effect of calcium-binding additives on ventricular fibrillation and repolarization changes during coronary angiography. Zukerman LS, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1249–53
Monitoring theophylline therapy using citric acid-stimulated saliva in infants and children with asthma. Aviram M, et al. **Pediatrics** 1987 Dec;80(6):894–7

CITRIC ACID CYCLE

Determination of Krebs cycle metabolic carbon exchange in vivo and its use to estimate the individual contributions of gluconeogenesis and glycogenolysis to overall glucose output in man. Consoli A, et al. **J Clin Invest** 1987 Nov; 80(5):1303–10

CLAVULANIC ACIDS

Beta-lactam resistance in Nocardia brasiliensis is mediated by beta-lactamase and reversed in the presence of clavulanic acid. Wallace RJ Jr, et al. **J Infect Dis** 1987 Dec;156(6):959–66

CLEFT LIP

Is there a need for clinical cleft lip and palate research? [editorial] Bardach J. **Plast Reconstr Surg** 1987 Dec; 80(6):825–6

CLEFT PALATE

Is there a need for clinical cleft lip and palate research? [editorial] Bardach J. **Plast Reconstr Surg** 1987 Dec; 80(6):825–6

CLIMACTERIC

Climacteric medicine: cornerstone for midlife health and wellness. Notelovitz M. **Public Health Rep** 1987 Jul-Aug; Suppl:116–24

CLIMATE

Health effects and sources of indoor air pollution. Part I. Samet JM, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1486–508 (243 ref.)

CLINICAL COMPETENCE

Clinical competence in diagnostic esophagogastroduodenoscopy. Health and Public Policy Committee, American College of Physicians. **Ann Intern Med** 1987 Dec;107(6):937–9
Dr Ann Dally's continued brushes with the GMC. Dyer C. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):774
Head nurses: their practice and education. Hodges LC, et al. **J Nurs Adm** 1987 Dec;17(12):39–44
Mandatory reporting: legal and ethical issues. Luckenbill-Brett JL, et al. **J Nurs Adm** 1987 Dec; 17(12):32–8
Evaluation of physical examination skills. Reliability of faculty observers and patient instructors. Elliot DL, et al. **JAMA** 1987 Dec 18;258(23):3405–8

CLINICAL PROTOCOLS

Use of research based knowledge in clinical practice. Goode CJ, et al. **J Nurs Adm** 1987 Dec;17(12):11–8

CLINICAL TRIALS

Use of radiographs to measure outcome in rheumatoid arthritis. Weisman MH. **Am J Med** 1987 Oct 30; 83(4B):96–100
Can "ethical" clinical trials be unethical? [letter]Kaye M. **Can Med Assoc J** 1987 Dec 1;137(11):988
State of the art in comparative cancer clinical trials. Begg CB, et al. **Cancer** 1987 Dec 1;60(11):2811–5 (8 ref.)
Role of the pharmaceutical industry in major clinical trials. Hampton JR, et al. **Lancet** 1987 Nov 28;2(8570):1258–9

CLOFIBRATE

Comparative toxicity and safety profile of fenofibrate and other fibric acid derivatives. Blane GF. **Am J Med** 1987 Nov 27;83(5B):26–36 (33 ref.)
Potential use of fenofibrate and other fibric acid derivatives in the clinic. Brown WV. **Am J Med** 1987 Nov 27; 83(5B):85–9
Changes in lipoprotein kinetics during therapy with fenofibrate and other fibric acid derivatives. Ginsberg HN. **Am J Med** 1987 Nov 27;83(5B):66–70 (9 ref.)
Fibric acids: effects on lipids and lipoprotein metabolism. Grundy SM, et al. **Am J Med** 1987 Nov 27;83(5B):9–20 (56 ref.)
Effect of fibric acid derivatives on blood lipid and lipoprotein levels. Hunninghake DB, et al. **Am J Med** 1987 Nov 27; 83(5B):44–9 (49 ref.)
Effects of fibric acid derivatives on biliary lipid composition. Palmer RH. **Am J Med** 1987 Nov 27;83(5B):37–43 (25 ref.)

CLOMIPHENE

The effects of aging in normal men on bioavailable testosterone and luteinizing hormone secretion: response to clomiphene citrate. Tenover JS, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1118–26

CLOSTRIDIOPEPTIDASE A

Regulation of the expression of tissue inhibitor of metalloproteinases and collagenase by retinoids and glucocorticoids in human fibroblasts. Clark SD, et al. **J Clin Invest** 1987 Nov;80(5):1280–8

CLOSTRIDIUM

Plasmid profiles of Clostridium difficile isolates from patients with antibiotic-associated colitis in two community hospitals [letter] Steinberg JP, et al. **J Infect Dis** 1987 Dec; 156(6):1036–8

CLOSTRIDIUM BOTULINUM

The large intestine as the site of Clostridium botulinum colonization in human infant botulism. Mills DC, et al. **J Infect Dis** 1987 Dec;156(6):997–8

CLOSTRIDIUM INFECTIONS

Mortality and Clostridium difficile diarrhoea in the elderly [letter] Treloar AJ, et al. **Lancet** 1987 Nov 28;2(8570):1279

CLOTHING

Arterial thrombosis associated with graduated pressure antiembolic stockings [letter] Porteous M, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):854

CLOXACILLIN

The penetration of antibiotics into the normal intervertebral disc. Gibson MJ, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):784–6

CLUBFOOT

Residual adduction of the forefoot. A review of the Turco procedure for congenital club foot. Otremski I, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):832–4
Congenital talipes equinovarus: I. Resolving and resistant deformities. Porter RW. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):822–5
Congenital talipes equinovarus: II. A staged method of surgical management. Porter RW. **J Bone Joint Surg [Br]** 1987 Nov;69(5):826–31

COBRA VENOMS

Development of specific IgE antibodies after repeated exposure to snake venom. Wadee AA, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):695–8

COCAINE

Complications of cocaine abuse [letter] **Ann Intern Med** 1987 Dec;107(6):940–1
Beware cocaine [editorial] Gossop M. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):945
Bilateral optic neuropathy and osteolytic sinusitis. Complications of cocaine abuse. Newman NM, et al. **JAMA** 1988 Jan 1;259(1):72–4
"Crack" cocaine-associated stroke.Levine SR, et al. **Neurology** 1987 Dec;37(12):1849–53
Cocaine intoxication in a breast-fed infant. Chasnoff IJ, et al. **Pediatrics** 1987 Dec;80(6):836–8
Pneumomediastinum after cocaine smoking. Salzman GA, et al. **South Med J** 1987 Nov;80(11):1427–9

COCCIDIOIDOMYCOSIS

A case history: Pulmonary eosinophilia and coccidiodal infections [letter] Douglas CL. **Chest** 1987 Dec; 92(6):1126–7

COGNITION

Effect of lithium carbonate on lateralized cognitive functions. Haran G, et al. **J Nerv Ment Dis** 1987 Nov;175(11):688–91

COGNITION DISORDERS

Ranitidine-induced mental confusion [letter] Fennelly ME, et al. **Crit Care Med** 1987 Dec;15(12):1165–6

COIN LESION, PULMONARY

CT densitometry of pulmonary nodules in a frozen human thorax. Im JG, et al. **AJR** 1988 Jan;150(1):61–6

COLCHICINE

Granulocytopenia complicating colchicine therapy for primary biliary cirrhosis. Finklestein M, et al. **Gastroenterology** 1987 Dec;93(6):1231–5
Colchicine myoneuropathy [letter] **Lancet** 1987 Nov 28; 2(8570):1271–2

COLD

Shape of the dose-response curve to cold air inhalation in normal and asthmatic subjects. Tessier P, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1418–23
Facial cooling and perception of dyspnoea [letter] Freedman S. **Lancet** 1987 Nov 21;2(8569):1215

COLIC

Variant angina induced by biliary colic. Antonelli D, et al. **Br Heart J** 1987 Oct;58(4):417–9
Nifedipine in biliary and renal colic [letter] Bortolotti M, et al. **JAMA** 1987 Dec 25;258(24):3516

COLITIS

Diversion colitis. Pathologic findings in a resected sigmoid colon and rectum. Murray FE, et al. **Gastroenterology** 1987 Dec;93(6):1404–8
A severe outbreak of Escherichia coli O157:H7—associated hemorrhagic colitis in a nursing home. Carter AO, et al. **N Engl J Med** 1987 Dec 10;317(24):1496–500
Enterohemorrhagic Escherichia coli [editorial] Sack RB. **N Engl J Med** 1987 Dec 10;317(24):1535–7
Naproxen-associated renal failure in a child with arthritis and inflammatory bowel disease. Laxer RM, et al. **Pediatrics** 1987 Dec;80(6):904–8

COLITIS, ULCERATIVE

Search for a specific marker of mucosal dysplasia in chronic ulcerative colitis. Ahnen DJ, et al. **Gastroenterology** 1987 Dec;93(6):1346–55
Olsalazine sodium in the treatment of ulcerative colitis among patients intolerant of sulfasalazine. A prospective, randomized, placebo-controlled, double-blind, dose-ranging clinical trial. Meyers S, et al. **Gastroenterology** 1987 Dec;93(6):1255–62
Anorectal sensitivity and responses to rectal distention in patients with ulcerative colitis. Rao SS, et al.

Gastroenterology 1987 Dec;93(6):1270–5
Disodium cromoglycate and prednisolone enemas in the treatment of ulcerative colitis [letter] Bianchi Porro G, et al. **Gut** 1987 Oct;28(10):1323
AIDS related Kaposi's sarcoma presenting as ulcerative colitis and complicated by toxic megacolon. Biggs BA, et al. **Gut** 1987 Oct;28(10):1302–6
Psychosocial sequelae of stoma surgery for inflammatory bowel disease in childhood. Lask B, et al. **Gut** 1987 Oct; 28(10):1257–60
In vivo effects of orally administered prednisolone on prostaglandin and leucotriene production in ulcerative colitis. Lauritsen K, et al. **Gut** 1987 Sep;28(9):1095–9
Flow cytometric DNA analysis in longstanding ulcerative colitis: a method of prediction of dysplasia and carcinoma development? Löfberg R, et al. **Gut** 1987 Sep;28(9):1100–6
Effect of polymer coating on faecal recovery of ingested 5-amino salicylic acid in patients with ulcerative colitis. Mardini HA, et al. **Gut** 1987 Sep;28(9):1084–9
Is the diarrhoea in ulcerative colitis related to impaired colonic salvage of carbohydrate? Rao SS, et al. **Gut** 1987 Sep;28(9):1090–4
Prognosis of chronic ulcerative colitis in a community. Stonnington CM, et al. **Gut** 1987 Oct;28(10):1261–6
The surgeon opts to operate: why? Kassirer JP, et al. **Hosp Pract [Off]** 1987 Dec 15;22(12):53, 57, 60–1
Complications of inflammatory bowel disease. Nord HJ. **Hosp Pract [Off]** 1987 Nov 30;22(11A):65–7, 70–2, 75 passim (13 ref.)
Coated oral 5-aminosalicylic acid therapy for mildly to moderately active ulcerative colitis. A randomized study. Schroeder KW, et al. **N Engl J Med** 1987 Dec 24; 317(26):1625–9

COLLAGEN

Induction of collagen synthesis by ascorbic acid. A possible mechanism. Pinnel SR, et al. **Arch Dermatol** 1987 Dec; 123(12):1684–6 (35 ref.)
A light and electron microscopic evaluation of Zyderm collagen and Zyplast implants in aging human facial skin. A pilot study. Stegman SJ, et al. **Arch Dermatol** 1987 Dec; 123(12):1644–9
Profound structural alterations of the extracellular collagen matrix in postischemic dysfunctional ("stunned") but viable myocardium. Zhao MJ, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1322–34
Expression of a metalloproteinase that degrades native type V collagen and denatured collagens by cultured human alveolar macrophages. Hibbs MS, et al. **J Clin Invest** 1987 Dec;80(6):1644–50
Doxorubicin-induced inhibition of prolyl hydroxylation during collagen biosynthesis in human skin fibroblast cultures. Relevance to imparied wound healing. Sasaki T, et al. **J Clin Invest** 1987 Dec;80(6):1735–41
Characterization of a tubular flow chamber for studying platelet interaction with biologic and prosthetic materials: deposition of indium 111-labeled platelets on collagen, subendothelium, and expanded polytetrafluoroethylene. Badimon L, et al. **J Lab Clin Med** 1987 Dec;110(6):706–18
A study of the decrease of skin collagen content, skin thickness, and bone mass in the postmenopausal woman. Brincat M, et al. **Obstet Gynecol** 1987 Dec;70(6):840–5
Injectable collagen [letter] Stegman SJ. **Plast Reconstr Surg** 1987 Dec;80(6):866

COLLATERAL CIRCULATION

Spontaneous (natural) splenoadrenorenal shunts in extrahepatic portal venous obstruction: a series of 20 cases. Dilawari JB, et al. **Gut** 1987 Oct;28(10):1198–200

COLON

Differential expression carcinoembryonic antigen and secretory component during colonic epithelial cell differentiation and in colonic carcinomas. Ahnen DJ, et al. **Gastroenterology** 1987 Dec;93(6):1330–8
Nuclear and cytosolic estrogen receptors in human colon carcinoma and in surrounding noncancerous colonic tissue. Francavilla A, et al. **Gastroenterology** 1987 Dec; 93(6):1301–6
Rat and human colonic mucins bind to and inhibit adherence lectin of Entamoeba histolytica. Chadee K, et al. **J Clin Invest** 1987 Nov;80(5):1245–54
The successful closure of a colono-cutaneous fistula in the neck. Morrison GA, et al. **J Laryngol Otol** 1987 Oct; 101(10):1099–102
Colostomy closure after colon injury: a low-morbidity procedure. Crass RA, et al. **J Trauma** 1987 Nov; 27(11):1237–9

COLONIC DISEASES

Intestinal obstruction due to ingested Vaseline. Goh DW, et al. **Arch Dis Child** 1987 Nov;62(11):1167–8

COLONIC DISEASES, FUNCTIONAL

Psychological factors in the irritable bowel syndrome. Creed F, et al. **Gut** 1987 Oct;28(10):1307–18 (38 ref.)

COLONIC NEOPLASMS

A prospective randomized trial of regional versus systemic continuous 5-fluorodeoxyuridine chemotherapy in the treatment of colorectal liver metastases. Chang AE, et al. **Ann Surg** 1987 Dec;206(6):685–93
Adjuvant postoperative radiation therapy for colonic carcinoma. Willett CG, et al. **Ann Surg** 1987 Dec; 206(6):694–8
Localization of radioiodinated monoclonal antibody in colorectal cancer. Initial dosimetry results. Cohn KH, et al. **Arch Surg** 1987 Dec;122(12):1425–9
Laminin expression in colorectal carcinomas varying in degree of differentiation. Daneker GW Jr, et al. **Arch Surg** 1987 Dec;122(12):1470–4
Studies on protein kinase C and colon carcinogenesis. Guillem JG, et al. **Arch Surg** 1987 Dec;122(12):1475–8
Expression of autoantigens in human colorectal carcinomas. Implications for a generic vaccine. Jessup JM, et al. **Arch Surg** 1987 Dec;122(12):1435–9
Ras oncogene p21 levels parallel malignant potential of different human colonic benign conditions. Michelassi F, et al. **Arch Surg** 1987 Dec;122(12):1414–6
Colorectal cancer. Dukes' stage, tumor site, preoperative plasma CEA level, and patient prognosis related to tumor DNA ploidy pattern. Scott NA, et al. **Arch Surg** 1987 Dec; 122(12):1375–9
Colloid carcinoma of the colon and rectum. Minsky BD, et al. **Cancer** 1987 Dec 15;60(12):3103–12
Incidence and familial occurrence of colorectal cancer and polyps in a health-care district of northern Italy. Ponz de Leon M, et al. **Cancer** 1987 Dec 1;60(11):2848–59
Differential expression carcinoembryonic antigen and secretory component during colonic epithelial cell differentiation and in colonic carcinomas. Ahnen DJ, et al. **Gastroenterology** 1987 Dec;93(6):1330–8
Nuclear and cytosolic estrogen receptors in human colon carcinoma and in surrounding noncancerous colonic tissue. Francavilla A, et al. **Gastroenterology** 1987 Dec; 93(6):1301–6
Crohn's disease and intestinal carcinoma. A report of 11 cases with emphasis on associated epithelial dysplasia. Petras RE, et al. **Gastroenterology** 1987 Dec;93(6):1307–14
Flow cytometric DNA analysis in longstanding ulcerative colitis: a method of prediction of dysplasia and carcinoma development? Löfberg R, et al. **Gut** 1987 Sep;28(9):1100–6
Prognosis of chronic ulcerative colitis in a community. Stonnington CM, et al. **Gut** 1987 Oct;28(10):1261–6
Screening flexible sigmoidoscopy: is it worthwhile? An opposing view. Frame PS. **J Fam Pract** 1987 Dec; 25(6):604–7
Fecal occult blood screening in northern Idaho. Raine M, et al. **J Fam Pract** 1987 Dec;25(6):611–2
Screening flexible sigmoidoscopy: is it worthwhile? An affirmative view. Rodney WM. **J Fam Pract** 1987 Dec; 25(6):601–4
Sigmoidoscopy: rigid or flexible? [letter] Cohen ME, et al. **JAMA** 1987 Dec 18;258(23):3388
Colorectal neoplasms: accuracy of US in demonstrating the depth of invasion. Wang KY, et al. **Radiology** 1987 Dec; 165(3):827–9

COLONOSCOPY

A study of patient acceptance of double-contrast barium enema and colonoscopy. Which procedure is preferred by patients? Van Ness MM, et al. **Arch Intern Med** 1987 Dec; 147(12):2175–6

COLONY-STIMULATING FACTOR

Human granulocyte-macrophage progenitors and their sensitivity to cytotoxins: analysis by limiting dilution. Barber KE, et al. **Blood** 1987 Dec;70(6):1773–6
Evidence for direct action of human biosynthetic (recombinant) GM-CSF on erythroid progenitors in serum-free culture. Migliaccio AR, et al. **Blood** 1987 Dec; 70(6):1867–71
Hematopoetic precursors respond to a unique B lymphocyte-derived factor in vivo. Niskanen E, et al. **Blood** 1987 Dec;70(6):1784–9
Colony-stimulating factor-induced monocyte survival and differentiation into macrophages in serum-free cultures. Becker S, et al. **J Immunol** 1987 Dec 1;139(11):3703–9
T lymphocyte control of human eosinophilic granulopoiesis. Clonal analysis in an idiopathic hypereosinophilic syndrome. Raghavachar A, et al. **J Immunol** 1987 Dec 1; 139(11):3753–8
Synergistic and antagonistic effects of recombinant human interleukin (IL) 3, IL-1 alpha, granulocyte and macrophage colony-stimulating factors (G-CSF and M-CSF) on the growth of GM-CSF-dependent leukemic cell lines. Santoli D, et al. **J Immunol** 1987 Nov 15;139(10):3348–54
Histamine-producing cell-stimulating activity. Interleukin 3 and granulocyte-macrophage colony-stimulating factor induce de novo synthesis of histidine decarboxylase in hemopoietic progenitor cells. Schneider E, et al. **J Immunol** 1987 Dec 1;139(11):3710–7
Effects of recombinant human granulocyte and macrophage colony-stimulating factors on signal transduction pathways in human granulocytes. Sullivan R, et al. **J Immunol** 1987 Nov 15;139(10):3422–30
Effects of recombinant human granulocyte-macrophage colony-stimulating factor in patients with myelodysplastic syndromes. Vadhan-Raj S, et al. **N Engl J Med** 1987 Dec 17;317(25):1545–52

COLOR BLINDNESS

Color vision defects in sickle cell anemia. Roy MS, et al. **Arch Ophthalmol** 1987 Dec;105(12):1676–8

COLOSTOMY

Diversion colitis. Pathologic findings in a resected sigmoid colon and rectum. Murray FE, et al. **Gastroenterology** 1987 Dec;93(6):1404–8
Colostomy closure after colon injury: a low-morbidity procedure. Crass RA, et al. **J Trauma** 1987 Nov; 27(11):1237–9

COMMERCE

Cashing in on AIDS: turning a disaster into a business proposition. Cohen L. **Can Med Assoc J** 1987 Nov 15; 137(10):932–3
Free trade: there'll be no free ride for this deal. Gray C. **Can Med Assoc J** 1987 Nov 15;137(10):934–5
Salomon's exit surprises rivals and issuers. Traska MR. **Hospitals** 1987 Nov 20;61(22):40, 42
Building partnerships with the food marketing system: an expanding role for dietitians. Mullis R, et al. **J Am Diet Assoc** 1987 Dec;87(12):1632–4

COMMON BILE DUCT

Gallbladder and bile duct abnormalities in AIDS: sonographic findings in eight patients. Romano AJ, et al. **AJR** 1988 Jan;150(1):123–7
The effect of meperidine on the guinea pig extrahepatic biliary tract. Goldberg M, et al. **Anesth Analg** 1987 Dec; 66(12):1282–6

COMMON BILE DUCT CALCULI

Choledocholithiasis: percutaneous pulverization with a high-speed rotational catheter. Wholey MH, et al. **AJR** 1988 Jan;150(1):129–30

COMMON BILE DUCT DISEASES

Gallbladder and bile duct abnormalities in AIDS: sonographic findings in eight patients. Romano AJ, et al. **AJR** 1988 Jan;150(1):123–7

COMMON BILE DUCT NEOPLASMS

Carcinoid tumour of the ampulla of Vater presenting as acute pancreatitis. Dixon JM, et al. **Gut** 1987 Oct;28(10):1296–7

COMMUNICATION

Understanding the meaning of a symptom [letter] Eppright TD, et al. **Am J Psychiatry** 1987 Dec;144(12):1620–1
Patients' expectations and family conferences [letter] Meyer DL, et al. **J Fam Pract** 1987 Nov;25(5):522, 524
Communication barriers between older women and physicians. Root MJ. **Public Health Rep** 1987 Jul-Aug; Suppl:152–5
Communication between women and their health care providers: research findings and unanswered questions. Weisman CS. **Public Health Rep** 1987 Jul-Aug; Suppl:147–51

COMMUNITY HEALTH NURSING

The use of nursing diagnoses for health promotion in community practice. Lee HA, et al. **Nurs Clin North Am** 1987 Dec;22(4):981–6

COMMUNITY-INSTITUTIONAL RELATIONS

CSOPs: a useful tool for effecting mergers. Traska MR. **Hospitals** 1987 Dec 5;61(23):26, 28, 30

COMMUNITY MENTAL HEALTH SERVICES

Compulsory treatment in the community for the mentally ill? Dyer C. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):991–2
Improving the care of patients with chronic mental illness. Mechanic D, et al. **N Engl J Med** 1987 Dec 24; 317(26):1634–8 (22 ref.)
The great American roundup [editorial] Visotsky HM. **N Engl J Med** 1987 Dec 24;317(26):1662–3

COMMUNITY PHARMACY SERVICES

New contract for pharmacists [letter] Simpson IG. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1034–5

COMPLEMENT

Activation of terminal components of complement in patients

with Guillain-Barré syndrome and other demyelinating neuropathies. Koski CL, et al. **J Clin Invest** 1987 Nov; 80(5):1492-7

COMPLEMENT 1 INACTIVATORS

Restriction fragment length polymorphism of the C1 inhibitor gene in hereditary angioneurotic edema. Cicardi M, et al. **J Clin Invest** 1987 Dec;80(6):1640-3

Interferon-gamma is a major regulator of C1-inhibitor synthesis by human blood monocytes. Lotz M, et al. **J Immunol** 1987 Nov 15;139(10):3382-7

COMPLEMENT 2

Mapping of C2, Bf, and C4 genes to the swine major histocompatibility complex (swine leukocyte antigen). Lie WR, et al. **J Immunol** 1987 Nov 15;139(10):3388-95

COMPLEMENT 4

Mapping of C2, Bf, and C4 genes to the swine major histocompatibility complex (swine leukocyte antigen). Lie WR, et al. **J Immunol** 1987 Nov 15;139(10):3388-95

COMPLEMENT 5

Complement in the pathophysiology of human disease [letter] Matzner Y. **N Engl J Med** 1987 Dec 10;317(24):1542

COMPLEMENT 7

Haemophilus parainfluenzae meningitis in an adult with an inherited deficiency of the seventh component of complement [letter] Raoult D, et al. **Arch Intern Med** 1987 Dec;147(12):2214

COMPLEMENT ACTIVATION

Activation of terminal components of complement in patients with Guillain-Barré syndrome and other demyelinating neuropathies. Koski CL, et al. **J Clin Invest** 1987 Nov; 80(5):1492-7

Activation of the alternative complement pathway: clinical application of a new technique to measure fragment Ba. Senaldi G, et al. **J Clin Pathol** 1987 Oct;40(10):1235-9

COMPUTER ASSISTED INSTRUCTION

A comparison of computer-assisted instruction and tutorials in hematology and oncology. Garrett TJ, et al. **J Med Educ** 1987 Nov;62(11):918-22

Use of interactive-video programs in education in basic medical science. Jensh RP. **J Med Educ** 1987 Nov; 62(11):942-4

COMPUTER LITERACY

Information processing enters medical classroom [news] Zylke JW. **JAMA** 1987 Dec 25;258(24):3487-8

COMPUTER SYSTEMS

Health effects of video display terminals [editorial] **Am Fam Physician** 1987 Dec;36(6):94, 96

Hospital-physician link generates $4 million. Powills S. **Hospitals** 1987 Dec 5;61(23):66-7

Computerized system for quantitative measurement of sensorimotor aspects of human performance. Smith SS, et al. **Phys Ther** 1987 Dec;67(12):1860-6

COMPUTERS

Computer based system for assessing dietary intake [letter] **Br Med J [Clin Res]** 1987 Sep 26;295(6601):785

Greeks bearing gifts [editorial] Pringle M. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):738-9

Computerized system for quantitative measurement of sensorimotor aspects of human performance. Smith SS, et al. **Phys Ther** 1987 Dec;67(12):1860-6

CONCANAVALIN A

Concanavalin A affinity of alpha-fetoprotein. Its use in differentiating tumors. Govindarajan S, et al. **Am J Clin Pathol** 1987 Dec;88(6):722-4

CONDYLOMATA ACUMINATA

Laser treatment of patients with condylomata and squamous carcinoma precursors of the lower female genital tract. Ferenczy A. **CA** 1987 Nov-Dec;37(6):334-47

CONFIDENTIALITY

HIV infection: confidentiality for doctors [editorial] **Lancet** 1987 Nov 21;2(8569):1188

Confidentiality for doctors who are HIV positive. Brahams D. **Lancet** 1987 Nov 21;2(8569):1221-2

CONJUNCTIVA

Conjunctival forceps for glaucoma filtering surgery. Shields MB. **Am J Ophthalmol** 1987 Dec 15;104(6):666

Goblet cell density in thermal and chemical injuries. Ohji M, et al. **Arch Ophthalmol** 1987 Dec;105(12):1686-8

CONJUNCTIVAL DISEASES

Incidence of granulomatous lesions in postmortem conjunctival biopsy specimens. Saer JB, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):605-6

CONJUNCTIVITIS

Use of impression cytology in neonatal chlamydial conjunctivitis [letter] Maskin SL, et al. **Arch Ophthalmol** 1987 Dec;105(12):1626

Conjunctivitis in children. Fisher MC. **Pediatr Clin North Am** 1987 Dec;34(6):1447-56 (41 ref.)

CONNECTIVE TISSUE

Cloning of a complementary DNA for rabbit proactivator. A metalloproteinase that activates synovial cell collagenase, shares homology with stromelysin and transin, and is coordinately regulated with collagenase. Fini ME, et al. **Arthritis Rheum** 1987 Nov;30(11):1254-64

CONNECTIVE TISSUE DISEASES

Syphilitic episcleritis and scleritis. Wilhelmus KR, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):595-7

The autoimmune antigen Me is distinct and related to undifferentiated connective tissue disease. Treadwell EL, et al. **Arthritis Rheum** 1987 Nov;30(11):1239-46

CONSTIPATION

Effect of stool size and consistency on defecation. Bannister JJ, et al. **Gut** 1987 Oct;28(10):1246-50

CONSULTANTS

Executives wary of info systems consultants. Packer CL. **Hospitals** 1987 Nov 20;61(22):91

CONSUMER ORGANIZATIONS

Mobilising anger against tobacco [letter] Player DA. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):853

Run a pressure group and change the law. Simms M. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):772-3

CONSUMER PARTICIPATION

Add cooperation to regulation and competition. Hill-Chinn L. **Hospitals** 1987 Dec 5;61(23):88

CONSUMER PRODUCT SAFETY

Monitoring the safety of over the counter drugs [editorial] Volans GN. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):797-8

CONSUMER SATISFACTION

Caution: refine before adapting new techniques. Numerof R, et al. **Hospitals** 1987 Dec 5;61(23):38, 40

CONTACT LENSES, HYDROPHILIC

Bacterial keratitis in contact lens users. Dart JK. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):959-60

CONTRACEPTION

Sexual activity, contraceptive use, and other risk factors for symptomatic and asymptomatic bacteriuria. A case-control study. Strom BL, et al. **Ann Intern Med** 1987 Dec; 107(6):816-23

CONTRACEPTIVE DEVICES, FEMALE

Updated pregnancy rates for the Today contraceptive sponge. Edelman DA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1164-5

CONTRACEPTIVES, ORAL

Desogestrel- and levonorgestrel-containing oral contraceptives have different effects on urinary excretion of prostacyclin metabolites and serum high density lipoproteins. Ylikorkala O, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1238-42

Oral contraceptives and cervical cancer risk in Costa Rica. Detection bias or causal association? Irwin KL, et al. **JAMA** 1988 Jan 1;259(1):59-64

CONTRACEPTIVES, ORAL, HORMONAL

Preliminary observations on lactoferrin secretion in human vaginal mucus: variation during the menstrual cycle, evidence of hormonal regulation, and implications for infection with Neisseria gonorrhoeae. Cohen MS, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1122-5

Oral contraceptives and breast cancer [letter] Asscher AW. **Lancet** 1987 Nov 28;2(8570):1267

CONTRACTURE

The use of subcutaneous pedicle flaps in the treatment of postburn scar contractures. Suzuki S, et al. **Plast Reconstr Surg** 1987 Dec;80(6):792-8

CONTRAST MEDIA

Increased salivary gland density on contrast-enhanced CT after head and neck radiation. Bronstein AD, et al. **AJR** 1987 Dec;149(6):1259-63

A coherent biochemical basis for increased reactivity to contrast material in allergic patients: a novel concept. Lasser EC. **AJR** 1987 Dec;149(6):1281-5

Pyogenic liver abscess: contrast-enhanced MR imaging in rats. Weissleder R, et al. **AJR** 1988 Jan;150(1):115-20

CT of the liver: a survey of prevailing methods for administration of contrast material. Zeman RK, et al. **AJR** 1988 Jan;150(1):107-9

Neurotoxic complications of contrast computed tomography in children. Haslam RH, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):837-40

Pharmacologic treatment of contrast media reactions [letter] Addlestone RB. **Radiology** 1987 Dec;165(3):876

Benign gastric ulcers: diagnosis and follow-up with double-contrast radiography [letter] Gelfand DW, et al. **Radiology** 1987 Dec;165(3):878-9

Hypotensive shock associated with bradycardia after intravenous injection of contrast medium [letter] Katzberg RW, et al. **Radiology** 1987 Dec;165(3):877-8

Hepatic metastasis detection: comparison of three CT contrast enhancement methods. Miller DL, et al. **Radiology** 1987 Dec;165(3):785-90

COOMBS' TEST

The dot blot direct antiglobulin test. Plapp FV, et al. **Am J Clin Pathol** 1987 Dec;88(6):733-8

COPPER

Dietary copper deficiency and autoimmunity in the NZB mouse. Mulhern SA, et al. **Am J Clin Nutr** 1987 Dec; 46(6):1035-9

CORNEA

Spatial and temporal sequence of corneal crystal deposition in nephropathic cystinosis. Melles RB, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):598-604

Traumatic corneal abrasion [editorial] **Lancet** 1987 Nov 28; 2(8570):1250

HLA matching and corneal transplantation [letter] Stark WJ, et al. **N Engl J Med** 1987 Dec 3;317(23):1476-7

CORNEAL DISEASES

Control of corneal astigmatism following cataract extraction by selective suture cutting. Kronish JW, et al. **Arch Ophthalmol** 1987 Dec;105(12):1650-5

CORONARY ANEURYSM

Ring-calcification of coronary artery aneurysms in an adolescent. Doi YL, et al. **Chest** 1987 Dec;92(6):1118-20

Coronary artery involvement in Kawasaki syndrome in Manhattan, New York: risk factors and role of aspirin. Ichida F, et al. **Pediatrics** 1987 Dec;80(6):828-35

CORONARY ARTERIOSCLEROSIS

Clinical laser revascularization of coronary obstruction with the coaxial-guided laser-heated metal cap catheter. Lee G, et al. **Am Heart J** 1987 Dec;114(6):1524-6

Percutaneous transluminal coronary angioplasty in patients with spasm superimposed on atherosclerotic narrowing. Bertrand ME, et al. **Br Heart J** 1987 Nov;58(5):469-72

Compensatory enlargement of human atherosclerotic coronary arteries [letter] **N Engl J Med** 1987 Dec 17; 317(25):1604

CORONARY CIRCULATION

Size of coronary sinus at necropsy in subjects without cardiac disease and in patients with various cardiac conditions. Potkin BN, et al. **Am J Cardiol** 1987 Dec 1;60(16):1418-21

Peak creatine kinase as a measure of reperfusion in acute myocardial infarction [letter] Schröder R. **Am J Cardiol** 1987 Nov 15;60(14):1216

Effects of nitrous oxide on coronary perfusion after coronary air embolism. Tuman KJ, et al. **Anesthesiology** 1987 Dec; 67(6):952-9

Measurement of regional myocardial perfusion and mass by subselective hydrogen infusion and washout techniques: a validation study. Grines CL, et al. **Circulation** 1987 Dec; 76(6):1373-9

Measurements of coronary flow reserve: defining pathophysiology versus making decisions about patient care. Klocke FJ. **Circulation** 1987 Dec;76(6):1183-9

Measurement of myocardial blood flow by ultrafast

computed tomography. Wolfkiel CJ, et al. **Circulation** 1987 Dec;76(6):1262–73
Dynamic limitation of coronary vasodilator reserve in patients with dilated cardiomyopathy and chest pain. Cannon RO 3d, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1190–200
Effects of histamine on coronary hemodynamics in humans: role of H1 and H2 receptors. Vigorito C, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1207–13
Recombinant superoxide dismutase reduces oxygen free radical concentrations in reperfused myocardium. Zweier JL, et al. **J Clin Invest** 1987 Dec;80(6):1728–34
Myocardial protective effects of the class Ic antiarrhythmic agent flecainide. Brunsting LA, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):904–10
Protection of the pediatric myocardium. Differential susceptibility to ischemic injury of the neonatal rat heart. Yano Y, et al. **J Thorac Cardiovasc Surg** 1987 Dec; 94(6):887–96

CORONARY DISEASE

Differences in the frequency of ST segment depression during upright and supine exercise: assessment in normals and in patients with coronary artery disease. Bairey CN, et al. **Am Heart J** 1987 Dec;114(6):1317–23
Sex, plasma lipoproteins, and atherosclerosis: prevailing assumptions and outstanding questions. Godsland IF, et al. **Am Heart J** 1987 Dec;114(6):1467–503 (265 ref.)
Retrograde transport of coronary thrombus by angioplasty guidewire. Kern MJ, et al. **Am Heart J** 1987 Dec; 114(6):1506–8
Significance of T wave normalization in the electrocardiogram during exercise stress test. Marin JJ, et al. **Am Heart J** 1987 Dec;114(6):1342–8
Smoking plus hypercholesterolemia and coronary risk [letter] Perkins KA. **Am Heart J** 1987 Dec;114(6):1527–8
Influence of the cycle length of basic drive on induction of sustained ventricular tachycardia associated with coronary artery disease. Breithardt G, et al. **Am J Cardiol** 1987 Dec 1;60(16):1306–10
Major depressive disorder in coronary artery disease. Carney RM, et al. **Am J Cardiol** 1987 Dec 1;60(16):1273–5
Role of nitrates in silent myocardial ischemia. Chatterjee K. **Am J Cardiol** 1987 Nov 16;60(15):18H–25H (51 ref.)
Guidelines for the interpretation of the exercise radionuclide ventriculogram for diagnosing coronary artery disease. Clements IP, et al. **Am J Cardiol** 1987 Dec 1;60(16):1265–8
The silent treatment. Diamond GA. **Am J Cardiol** 1987 Nov 15;60(14):1170–2
Left ventricular hypertrophy and myocardial ischemia in systemic hypertension. Dunn FG, et al. **Am J Cardiol** 1987 Dec 14;60(17):19I–22I
Possible acute platelet thrombus formation in coronary artery disease precipitated by cigarette smoking [letter] Folts JD, et al. **Am J Cardiol** 1987 Nov 15;60(14):1215
Systemic effects and safety of intravenous dipyridamole in elderly patients with suspected coronary artery disease. Gerson MC, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1399–401
Acute occlusion following successful percutaneous transluminal coronary angioplasty [letter] Goldbaum TS, et al. **Am J Cardiol** 1987 Nov 15;60(14):1217
Combined coronary angioplasty and aortic valvuloplasty. Hamad N, et al. **Am J Cardiol** 1987 Nov 15;60(14):1184–6
Left main coronary artery stenosis as a late complication of percutaneous transluminal coronary angioplasty. Hamad N, et al. **Am J Cardiol** 1987 Nov 15;60(14):1183–4
Factors affecting exercise left ventricular performance in patients free of obstructive coronary artery disease. Iskandrian AS, et al. **Am J Cardiol** 1987 Nov 15; 60(14):1173–6
Prognosis of symptomatic coronary artery disease in young adults aged 40 years or less. Klein LW, et al. **Am J Cardiol** 1987 Dec 1;60(16):1269–72
Diastolic abnormalities of postischemic "stunned" myocardium. Przyklenk K, et al. **Am J Cardiol** 1987 Nov 15;60(14):1211–3
Features of cardiac arrest episodes with and without acute myocardial infarction in the Coronary Artery Surgery Study (CASS). Ross DL, et al. **Am J Cardiol** 1987 Dec 1;60(16):1219–24
Usefulness of ST-segment depression as a sign of coronary artery disease when confined to the postexercise recovery period. Savage MP, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1405–6
Intravenous streptokinase-mediated thrombolysis of acute occlusion of the left main coronary artery. Siemons L, et al. **Am J Cardiol** 1987 Dec 1;60(16):1403–4
The low risk hypertensive and coronary woman [editorial] Timio M. **Am J Cardiol** 1987 Nov 15;60(14):1177
Systemic hypertension, left ventricular hypertrophy and coronary artery disease. Tubau JF, et al. **Am J Cardiol** 1987 Dec 14;60(17):23I–28I
Intra-operative myocardial ischaemia [letter] Griffin RM. **Anaesthesia** 1987 Oct;42(10):1127–8
Addition of nitrous oxide to fentanyl anesthesia does not induce myocardial ischemia in patients with ischemic heart disease. Cahalan MK, et al. **Anesthesiology** 1987 Dec; 67(6):925–9
Effects of nitrous oxide on coronary perfusion after coronary air embolism. Tuman KJ, et al. **Anesthesiology** 1987 Dec; 67(6):952–9
Chronic myocardial ischemia and left ventricular function. Iskandrian AS, et al. **Ann Intern Med** 1987 Dec; 107(6):925–7
On-line detection of reversible myocardial ischemic injury by measurement of myocardial electrical impedance. Ellenby MI, et al. **Ann Thorac Surg** 1987 Dec;44(6):587–97
Acute left main coronary artery occlusion. Survival following emergent coronary bypass. O'Shaughnessy MA, et al. **Arch Intern Med** 1987 Dec;147(12):2207–9
"Late" manifestations of cardiovascular syphilis occurring in a young man. Brown AP, et al. **Br Heart J** 1987 Oct; 58(4):405–8
Dietary fat and coronary heart disease. Oliver MF. **Br Heart J** 1987 Nov;58(5):423–8 (60 ref.)
Pre-treatment with beta blockers and the frequency of hypokalaemia in patients with acute chest pain. Simpson E, et al. **Br Heart J** 1987 Nov;58(5):499–504
Diltiazem treatment for the management of ischaemia in patients with poor left ventricular function: safety of long term administration. Zema MJ, et al. **Br Heart J** 1987 Nov; 58(5):512–7
A comparison of angiographic and electrocardiographically gated computed tomographic measurements of left-ventricular function. Foster CJ, et al. **Br J Radiol** 1987 Oct;60(718):969–74
Misleading exercise electrocardiograms [letter] **Br Med J [Clin Res]** 1987 Oct 17;295(6604):996
Type A behavior and ischaemic heart disease [letter] Cook DG, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):851–2
The pain-ischemia dilemma. Altschule MD. **Chest** 1987 Dec; 92(6):1094–5
Pre- and postoperative inspiratory mechanics in ischemic and valvular heart disease. Auler JO Jr, et al. **Chest** 1987 Dec; 92(6):984–90
Prolonged myocardial ischemia after intravenous dipyridamole thallium imaging. Lewen MK, et al. **Chest** 1987 Dec;92(6):1102–4
Effects of nifedipine on diastolic function during brief periods of flow-limiting ischemia in the conscious dog. Applegate RJ, et al. **Circulation** 1987 Dec;76(6):1409–21
Detection and localization of coronary artery disease with body surface mapping in patients with normal electrocardiograms. Green LS, et al. **Circulation** 1987 Dec; 76(6):1290–7
Inhibition of coronary atherosclerosis by propranolol in behaviorally predisposed monkeys fed an atherogenic diet. Kaplan JR, et al. **Circulation** 1987 Dec;76(6):1364–72
Measurements of coronary flow reserve: defining pathophysiology versus making decisions about patient care. Klocke FJ. **Circulation** 1987 Dec;76(6):1183–9
Combined percutaneous aortic valvuloplasty and transluminal coronary angioplasty in adult patients with calcific aortic stenosis and coronary artery disease. McKay RG, et al. **Circulation** 1987 Dec;76(6):1298–306
Effects of pacing-induced ischemia on early left ventricular filling and regional myocardial dynamics and their modification by nifedipine. Nakamura Y, et al. **Circulation** 1987 Dec;76(6):1232–44
Myocardial perfusion abnormalities in patients with hypertrophic cardiomyopathy: assessment with thallium-201 emission computed tomography. O'Gara PT, et al. **Circulation** 1987 Dec;76(6):1214–23
Secular decline in death rates due to ischemic heart disease in Mexican Americans and non-Hispanic whites in Texas, 1970–1980. Stern MP, et al. **Circulation** 1987 Dec; 76(6):1245–50
Geriatric hypertension: antihypertensive therapy in coronary artery disease. Gonzalez DG, et al. **Geriatrics** 1987 Dec; 42(12):45–7, 50
Ischemic T waves in a football player. Hancock EW. **Hosp Pract [Off]** 1987 Dec 15;22(12):105, 108
Anatomy versus physiology in the prognosis of coronary artery disease [letter] Sanders M, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1365–6
Profound structural alterations of the extracellular collagen matrix in postischemic dysfunctional ("stunned") but viable myocardium. Zhao MJ, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1322–34
Apolipoprotein CIISt. Michael. Familial apolipoprotein CII deficiency associated with premature vascular disease. Connelly PW, et al. **J Clin Invest** 1987 Dec;80(6):1597–606
Recombinant superoxide dismutase reduces oxygen free radical concentrations in reperfused myocardium. Zweier JL, et al. **J Clin Invest** 1987 Dec;80(6):1728–34
Direct operations for the management of life-threatening ischemic ventricular tachycardia. Ostermeyer J, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):848–65
Change in physician perspective on cholesterol and heart disease. Results from two national surveys. Schucker B, et al. **JAMA** 1987 Dec 25;258(24):3521–6
Change in public perspective on cholesterol and heart disease. Results from two national surveys. Schucker B, et al. **JAMA** 1987 Dec 25;258(24):3527–31
Erythrocyte crenation, myocardial damage, and free fatty acids [letter] **Lancet** 1987 Nov 21;2(8569):1210
Central obesity and coronary heart disease in men [letter] Donahue RP, et al. **Lancet** 1987 Nov 21;2(8569):1215
Tissue-type plasminogen activator for acute coronary thrombosis. **Med Lett Drugs Ther** 1987 Dec 4;29(754):107–9
Prognostic importance of thallium uptake by the lungs during exercise in coronary artery disease. Gill JB, et al. **N Engl J Med** 1987 Dec 10;317(24):1486–9
Fibrin and fibrinogen-related antigens in patients with stable and unstable coronary artery disease. Kruskal JB, et al. **N Engl J Med** 1987 Nov 26;317(22):1361–5
Lung uptake of thallium as a prognostic indicator [editorial] O'Rourke RA. **N Engl J Med** 1987 Dec 10;317(24):1532–4
Relative and absolute excess risks of coronary heart disease among women who smoke cigarettes. Willett WC, et al. **N Engl J Med** 1987 Nov 19;317(21):1303–9
Diagnosis of paradoxical embolism [letter] Cheng TO. **Postgrad Med** 1987 Dec;82(8):37, 40
Evaluation of coronary artery disease in patients having noncardiac surgery. Madlon-Kay R. **South Med J** 1987 Nov;80(11):1366–9

CORONARY VASOSPASM

Cardiac arrest associated with coronary artery spasm. Fellows CL, et al. **Am J Cardiol** 1987 Dec 1;60(16):1397–9
Percutaneous transluminal coronary angioplasty in patients with spasm superimposed on atherosclerotic narrowing. Bertrand ME, et al. **Br Heart J** 1987 Nov;58(5):469–72
Variant angina pectoris. Is the parasympathetic nervous system at fault? Becker RC, et al. **Chest** 1987 Dec; 92(6):963–5

CORONARY VESSEL ANOMALIES

Abnormalities of the coronary circulation in pulmonary atresia and intact ventricular septum. Kasznica J, et al. **Am Heart J** 1987 Dec;114(6):1415–20
Severe pulmonary hypertension and multiple left coronary arterial fistulas in association with congenital hepatic fibrosis. Dewhurst NG, et al. **Br Heart J** 1987 Nov; 58(5):525–7
Anomalous left coronary artery from the pulmonary artery: a 15 year sample. Menahem S, et al. **Br Heart J** 1987 Oct; 58(4):378–84

CORONARY VESSELS

MR angiography of peripheral, carotid, and coronary arteries. Alfidi RJ, et al. **AJR** 1987 Dec;149(6):1097–109
Angioplasty of chronic totally occluded coronary arteries: usefulness of retrograde opacification of the distal part of the occluded vessel via the contralateral coronary artery. Grollier G, et al. **Am Heart J** 1987 Dec;114(6):1324–8
Coronary rupture and PTCA [letter] Wertheimer J, et al. **Am Heart J** 1987 Dec;114(6):1528–9
Digital two-dimensional echocardiographic imaging of the proximal left anterior descending coronary artery. Presti CF, et al. **Am J Cardiol** 1987 Dec 1;60(16):1254–9
Determinants of myocardial infarction following emergency coronary artery bypass for failed percutaneous coronary angioplasty. Lazar HL, et al. **Ann Thorac Surg** 1987 Dec; 44(6):646–50
The effects of early coronary patency on the evolution of myocardial infarction: a prospective arteriographic study. Timmis AD, et al. **Br Heart J** 1987 Oct;58(4):345–51
A validation of derived epicardial potential distributions by prediction of the coronary artery involved in acute myocardial infarction in humans. Kilpatrick D, et al. **Circulation** 1987 Dec;76(6):1282–9
Right ventricular infarction: frequency, size and topography in coronary heart disease: a prospective study comprising 107 consecutive autopsies from a coronary care unit. Andersen HR, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1223–32
Effect of calcium-binding additives on ventricular fibrillation and repolarization changes during coronary angiography. Zukerman LS, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1249–53
The sympathetic nervous system and atherosclerosis. Lichtor T, et al. **J Neurosurg** 1987 Dec;67(6):906–14
Compensatory enlargement of human atherosclerotic coronary arteries [letter] **N Engl J Med** 1987 Dec 17; 317(25):1604

CORPUS LUTEUM

Functional differentiation in steroidogenesis of two types of luteal cells isolated from mature human corpora lutea of menstrual cycle. Ohara A, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1192–200
The contralateral corpus luteum and tubal pregnancy. Walters MD, et al. **Obstet Gynecol** 1987 Dec;70(6):823–6

CORTICOSTERONE

Malnutrition during the reproductive cycle: effects on galactopoietic hormones and lactational performance in the rat. Kliewer RL, et al. **Am J Clin Nutr** 1987 Dec; 46(6):926–35

CORTICOTROPIN RELEASING HORMONE

Involvement of vasopressin in the down-regulation of pituitary corticotropin-releasing factor receptors after adrenalectomy. Holmes MC, et al. **Endocrinology** 1987 Dec; 121(6):2093–8
Potentiation of peptide histidine methionine (PHM) on corticotropin-releasing hormone (CRH) induced ACTH

secretion in humans. Sasaki A, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1305–7

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 52–1987. A 20–year–old woman with Cushing's disease and a pulmonary nodule. **N Engl J Med** 1987 Dec 24;317(26):1648–58

COST CONTROL

Cost reduction efforts in a tuberculosis laboratory [letter] Gangadharam PR. **Chest** 1987 Dec;92(6):1128–9

COSTS AND COST ANALYSIS

Re–evaluating the cost of outpatient cancer chemotherapy. Wodinsky HB, et al. **Can Med Assoc J** 1987 Nov 15; 137(10):903–6

COUGH

Persistent cough [letter] Minkel AJ Jr. **Am Fam Physician** 1987 Nov;36(5):45, 49

Impaired heart rate responses to cough and deep breathing in elderly patients with unexplained syncope. Maddens M, et al. **Am J Cardiol** 1987 Dec 1;60(16):1368–72

COUMARINS

Coumarin necrosis, neonatal purpura fulminans, and protein C deficiency. Gladson CL, et al. **Arch Dermatol** 1987 Dec; 123(12):1701a–1706a (49 ref.)

COUNSELING

Evaluation of a perinatal grief support team. Lake MF, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1203–6

Counseling medical students [letter] Spiro JH, et al. **J Med Educ** 1987 Nov;62(11):952

Commercial discharge packs and breast–feeding counseling: effects on infant–feeding practices in a randomized trial. Frank DA, et al. **Pediatrics** 1987 Dec;80(6):845–54

CRANIOTOMY

The effect of bupivacaine scalp infiltration on the hemodynamic response to craniotomy under general anesthesia. Hillman DR, et al. **Anesthesiology** 1987 Dec; 67(6):1001–3

CREATINE KINASE

Peak creatine kinase as a measure of reperfusion in acute myocardial infarction [letter] Schröder R. **Am J Cardiol** 1987 Nov 15;60(14):1216

CREATINE KINASE ISOENZYMES

Conversion of MM creatine kinase isoforms in human plasma by carboxypeptidase N. Abendschein DR, et al. **J Lab Clin Med** 1987 Dec;110(6):798–806

CREATININE

Two–hour versus 22–hour creatinine clearance in critically ill patients. Sladen RN, et al. **Anesthesiology** 1987 Dec; 67(6):1013–6

CREATIVENESS

Problem solving and creativity during sleep [letter] Schneck JM. **Am J Psychiatry** 1987 Dec;144(12):1621–2

CRICETIDAE

Prospective seroepidemiology of hantaviruses and population dynamics of small mammal communities of Baltimore, Maryland. Childs JE, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):648–62

CRIME

Fraud in radiologic research. Friedman PJ. **AJR** 1988 Jan; 150(1):27–30

A cluster of unexplained cardiac arrests in a surgical intensive care unit [letter] Franks A, et al. **Crit Care Med** 1987 Nov; 15(11):1075–6

Ensuring integrity in biomedical publication. Woolf PK. **JAMA** 1987 Dec 18;258(23):3424–7

Misrepresentation and responsibility in medical research. Engler RL, et al. **N Engl J Med** 1987 Nov 26; 317(22):1383–9

CRITICAL CARE

Concern about critical care boards [letter] DiFilippo NM. **Am Rev Respir Dis** 1987 Dec;136(6):1517

Short–course chemotherapy of pulmonary tuberculosis: a new approach to drug dosage in the initial intensive phase [letter] Gangadharam PR. **Am Rev Respir Dis** 1987 Dec; 136(6):1518

Two–hour versus 22–hour creatinine clearance in critically ill patients. Sladen RN, et al. **Anesthesiology** 1987 Dec; 67(6):1013–6

Editorial review on "A future for surgical critical care?" Sheldon GF, et al. **Ann Surg** 1987 Dec;206(6):811–3

A future for surgical critical care?[editorial] Weigelt JA. **Ann Surg** 1987 Dec;206(6):809–10

Training and practice patterns of Society of Critical Care Medicine internists. Kruse JA, et al. **Crit Care Med** 1987 Nov;15(11):1065–6

Symposium: Nursing diagnosis in critical care. March 1987 National Conference on Nursing Diagnosis in Critical Care. Milwaukee. **Heart Lung** 1987 Nov;16(6 Pt 1):593–635

Integration of nursing diagnoses in the critical care nursing literature. Breu C, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):605–16 (14 ref.)

Nursing diagnosis in critical care: impact on practice and outcomes. Carpenito LJ. **Heart Lung** 1987 Nov;16(6 Pt 1):595–600

The problem of culpability. Fowler MD. **Heart Lung** 1987 Nov;16(6 Pt 1):710–1

Severe pregnancy–induced hypertension: postpartum care of the critically ill patient. Koniak–Griffin D, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):661–9 (37 ref.)

CROHN DISEASE

Crohn's disease and intestinal carcinoma. A report of 11 cases with emphasis on associated epithelial dysplasia. Petras RE, et al. **Gastroenterology** 1987 Dec;93(6):1307–14

Effective intravenous cyclosporin therapy in a patient with severe Crohn's disease on parenteral nutrition. Allam BF, et al. **Gut** 1987 Sep;28(9):1166–9

Psychosocial sequelae of stoma surgery for inflammatory bowel disease in childhood. Lask B, et al. **Gut** 1987 Oct; 28(10):1257–60

Improvement of abnormal lactulose/rhamnose permeability in active Crohn's disease of the small bowel by an elemental diet. Sanderson IR, et al. **Gut** 1987 Sep;28(9):1073–6

Complications of inflammatory bowel disease. Nord HJ. **Hosp Pract [Off]** 1987 Nov 30;22(11A):65–7, 70–2, 75 passim (13 ref.)

Remission of Crohn's disease with antimycobacterial chemotherapy [letter] Schultz MG, et al. **Lancet** 1987 Dec 12;2(8572):1391–2

CROSS INFECTION

Nosocomial fungemia in a large community teaching hospital. Harvey RL, et al. **Arch Intern Med** 1987 Dec; 147(12):2117–20

Nosocomial dermatitis and pruritus caused by pigeon mite infestation. Regan AM, et al. **Arch Intern Med** 1987 Dec; 147(12):2185–7

Septicemia due to coagulase–negative Staphylococcus in a community hospital [letter] Fishman N. **Can Med Assoc J** 1987 Dec 15;137(12):1075, 1077

Plasmid profiles of Clostridium difficile isolates from patients with antibiotic–associated colitis in two community hospitals [letter] Steinberg JP, et al. **J Infect Dis** 1987 Dec; 156(6):1036–8

Nosocomial pneumonia in intubated patients given sucralfate as compared with antacids or histamine type 2 blockers. The role of gastric colonization. Driks MR, et al. **N Engl J Med** 1987 Nov 26;317(22):1376–82

Spontaneous bacterial peritonitis: variant syndromes. Conn HO. **South Med J** 1987 Nov;80(11):1343–6

CROSS–LINKING REAGENTS

A light and electron microscopic evaluation of Zyderm collagen and Zyplast implants in aging human facial skin. A pilot study. Stegman SJ, et al. **Arch Dermatol** 1987 Dec; 123(12):1644–9

CRYOGLOBULINEMIA

Thyroid–stimulating immunoglobulins in mixed (type II) cryoglobulinemia associated with thyrotoxicosis [letter] Goldman M, et al. **Arthritis Rheum** 1987 Nov;30(11):1318–9

Aberrant immunoglobulin and c–myc gene rearrangements in patients with nonmalignant monoclonal cryoglobulinemia. Perl A, et al. **J Immunol** 1987 Nov 15; 139(10):3512–20

CRYOGLOBULINS

Aberrant immunoglobulin and c–myc gene rearrangements in patients with nonmalignant monoclonal cryoglobulinemia. Perl A, et al. **J Immunol** 1987 Nov 15; 139(10):3512–20

CRYOSURGERY

Cryosurgical treatment of atrioventricular node reentrant tachycardia. Cox JL, et al. **Circulation** 1987 Dec; 76(6):1329–36

CRYPTOCOCCUS

The use of the Prompt Inoculation System in preparing a standardized yeast inoculum. Pfaller MA, et al. **Am J Clin Pathol** 1987 Dec;88(6):743–5

CRYPTORCHISM

Undescended testes in low birthweight infants. Morley R, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):753

CULTURE

Sociocultural perspective on child occupant protection. Foss RD. **Pediatrics** 1987 Dec;80(6):886–93

CULTURE MEDIA

Removal of transferrin from fetal bovine serum. Huebers E, et al. **J Lab Clin Med** 1987 Dec;110(6):719–25

CURRICULUM

Information processing enters medical classroom [news] Zylke JW. **JAMA** 1987 Dec 25;258(24):3487–8

CUSHING'S SYNDROME

A pituitary adenoma secreting high molecular weight adrenocorticotropin without evidence of Cushing's disease. Reincke M, et al. **J Clin Endocrinol Metab** 1987 Dec; 65(6):1296–300

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 52–1987. A 20–year–old woman with Cushing's disease and a pulmonary nodule. **N Engl J Med** 1987 Dec 24;317(26):1648–58

CUTIS LAXA

Eosinophilic synovitis in patients with dermatographism [letter] Amor B, et al. **Arthritis Rheum** 1987 Nov; 30(11):1313

CYANATES

Protective effect of antiasthma drugs on late asthmatic reactions and increased airway responsiveness induced by toluene diisocyanate in sensitized subjects. Mapp C, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1403–7

CYANOACRYLATES

Abuse of cyanoacrylate in child abuse. Case report. Blinder KJ, et al. **Arch Ophthalmol** 1987 Dec;105(12):1632–3

Management of incurable urinary fistulas by percutaneous ureteral occlusion. Stern JL, et al. **Obstet Gynecol** 1987 Dec;70(6):958–60

CYCLOHEXYLAMINES

Polyamine metabolism as a target for growth inhibition of Acanthamoeba culbertsoni. Gupta S, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):550–5

CYCLOPHOSPHAMIDE

Cyclophosphamide treatment of steroid dependent nephrotic syndrome: comparison of eight week with 12 week course. Report of Arbeitsgemeinschaft für Pädiatrische Nephrologie. **Arch Dis Child** 1987 Nov;62(11):1102–6

Allogeneic bone marrow transplantation after hyperfractionated total–body irradiation and cyclophosphamide in children with acute leukemia. Brochstein JA, et al. **N Engl J Med** 1987 Dec 24; 317(26):1618–24

CYCLOSPORINS

Cyclosporine and myopathy [letter] Noppen M, et al. **Ann Intern Med** 1987 Dec;107(6):945–6

Does nifedipine ameliorate cyclosporin A nephrotoxicity? [letter] Kwan JT, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):851

Effective intravenous cyclosporin therapy in a patient with severe Crohn's disease on parenteral nutrition. Allam BF, et al. **Gut** 1987 Sep;28(9):1166–9

Effect of cyclosporin A treatment on the production of antibody in insulin–dependent (type I) diabetic patients. Boitard C, et al. **J Clin Invest** 1987 Dec;80(6):1607–12

Mechanism of action of cyclosporin A in vivo. I. Cyclosporin A fails to inhibit T lymphocyte activation in response to alloantigens. Kroczek RA, et al. **J Immunol** 1987 Dec 1; 139(11):3597–603

Cyclosporine in insulin–dependent diabetes mellitus. Bach JF. **J Pediatr** 1987 Dec;111(6 Pt 2):1073–4 (12 ref.)

Effects of cyclosporine in severe systemic lupus erythematosus. Feutren G, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1063–8

Parent–to–child transplantation with cyclosporine immunosuppression. Kahan BD, et al. **J Pediatr** 1987 Dec; 111(6 Pt 2):1012–6

Effect of cyclosporine on the kidney. Keown PA, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1029–33 (18 ref.)

Renal transplantation without steroids. Salaman JR, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1026–8

Low–dose cyclosporine therapy combined with standard immunosuppression in pediatric renal transplantation. So SK, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1017–21

Effects of cyclosporine in recent–onset juvenile type 1 diabetes: impact of age and duration of disease. Stiller CR, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1069–72

Inhibitory activity of cyclosporine is dependent on the activating signal(s) provided to T cells. Suthanthiran M.

J Pediatr 1987 Dec;111(6 Pt 2):1008–11
Cyclosporine-induced remission of relapsing nephrotic syndrome in children. Tejani A, et al. J Pediatr 1987 Dec; 111(6 Pt 2):1056–62
Repeat cadaver kidney transplantation using cyclosporine A immunosuppression. Anderson PA, et al. J Urol 1987 Dec; 138(6):1376–8
Immunological mechanisms of cyclosporin in skin allograft [letter] Dreno B, et al. Lancet 1987 Nov 28;2(8570):1270–1
Time course of cyclosporin/itraconazole interaction [letter] Trenk D, et al. Lancet 1987 Dec 5;2(8571):1335–6

CYLINDROMA

Cyclophosphamide, doxorubicin, and cisplatin combination chemotherapy for advanced carcinomas of salivary gland origin. Dreyfuss AI, et al. Cancer 1987 Dec 15; 60(12):2869–72
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 52-1987. A 20-year-old woman with Cushing's disease and a pulmonary nodule. N Engl J Med 1987 Dec 24;317(26):1648–58

CYSTADENOCARCINOMA

Percutaneous drainage of a cystic tumor for relief of pain [letter] Mauro MA, et al. South Med J 1987 Nov; 80(11):1466
Cystic neoplasms of the pancreas. Kerlin DL, et al. Surg Gynecol Obstet 1987 Dec;165(6):475–8

CYSTADENOMA

Cystic neoplasms of the pancreas. Kerlin DL, et al. Surg Gynecol Obstet 1987 Dec;165(6):475–8

CYSTIC FIBROSIS

Back pain and spinal deformity in cystic fibrosis. Ross J, et al. Am J Dis Child 1987 Dec;141(12):1313–6
NHLBI workshop summary. Clinical-behavioral aspects of cystic fibrosis: directions for future research. Eigen H, et al. Am Rev Respir Dis 1987 Dec;136(6):1509–13 (44 ref.)
Quantitative deposition of aerosolized gentamicin in cystic fibrosis. Ilowite JS, et al. Am Rev Respir Dis 1987 Dec; 136(6):1445–9
Vocal cord paralysis associated with cystic fibrosis. Zitsch RP, et al. Ann Otol Rhinol Laryngol 1987 Nov-Dec; 96(6):680–3
Cyclic adenosine monophosphate-dependent kinase in cystic fibrosis tracheal epithelium. Barthelson R, et al. J Clin Invest 1987 Dec;80(6):1799–802
Cystic fibrosis. Welsh MJ, et al. J Clin Invest 1987 Dec; 80(6):1523–6 (34 ref.)
Randomized trial of ceftazidime versus placebo in the management of acute respiratory exacerbations in patients with cystic fibrosis. Gold R, et al. J Pediatr 1987 Dec;111(6 Pt 1):907–13
Pharmacokinetics of inhaled salbutamol in patients with cystic fibrosis versus healthy young adults. Vaisman N, et al. J Pediatr 1987 Dec;111(6 Pt 1):914–7
What is a "pulmonary exacerbation" in cystic fibrosis? [editorial] Wood RE, et al. J Pediatr 1987 Dec;111(6 Pt 1):841–2
Lipid composition of milk from mothers with cystic fibrosis. Bitman J, et al. Pediatrics 1987 Dec;80(6):927–32
Diet for cystic fibrosis. Nutritional requirements and prescriptions. Warwick WJ. Postgrad Med 1987 Dec; 82(8):121–6, 129–30

CYSTINE

Spatial and temporal sequence of corneal crystal deposition in nephropathic cystinosis. Melles RB, et al. Am J Ophthalmol 1987 Dec 15;104(6):598–604

CYSTINOSIS

Spatial and temporal sequence of corneal crystal deposition in nephropathic cystinosis. Melles RB, et al. Am J Ophthalmol 1987 Dec 15;104(6):598–604
Glare disability in nephropathic cystinosis. Katz B, et al. Arch Ophthalmol 1987 Dec;105(12):1670–1
Contrast sensitivity function in nephropathic cystinosis. Katz B, et al. Arch Ophthalmol 1987 Dec;105(12):1667–9

CYSTITIS

Single-dose therapy for genitourinary infections. Fox GN. Am Fam Physician 1987 Dec;36(6):111–6

CYSTS

Glossal cysts in four infants. Harari MD, et al. Arch Dis Child 1987 Nov;62(11):1173–4
Idiopathic spinal arachnoid cyst and syringomyelia. Clifton AG, et al. Br J Radiol 1987 Oct;60(718):1023–5
Cystic schwannoma of the trochlear nerve mimicking a brain-stem tumor. Case report. Garen PD, et al. J Neurosurg 1987 Dec;67(6):928–30
Percutaneous tetracycline instillation for sclerosis of recurrent thyroid cysts. Goldfarb WB, et al. Surgery 1987 Dec;102(6):1096–100

CYTOCHROME REDUCTASES

Concentration of NADH-cytochrome b5 reductase in erythrocytes of normal and methemoglobinemic individuals measured with a quantitative radioimmunoblotting assay. Borgese N, et al. J Clin Invest 1987 Nov;80(5):1296–302

CYTOMEGALIC INCLUSION DISEASE

Failure to detect human cytomegalovirus DNA in IgM-seropositive blood donors by spot hybridization. Jackson JB, et al. J Infect Dis 1987 Dec;156(6):1013–6
Ganciclovir treatment of cytomegalovirus infections in iatrogenically immunocompromised patients. Keay S, et al. J Infect Dis 1987 Dec;156(6):1016–21
Cytomegalovirus pneumonitis [letter] Lohse AW, et al. Lancet 1987 Dec 12;2(8572):1407
Young children as a probable source of maternal and congenital cytomegalovirus infection [letter] Logan S, et al. N Engl J Med 1987 Dec 10;317(24):1239–40
Opportunistic esophagitis in AIDS: radiographic diagnosis. Levine MS, et al. Radiology 1987 Dec;165(3):815–20

CYTOMEGALOVIRUSES

Absence of parvovirus and cytomegalovirus in red-cell aplastic crises in glucose-6-phosphate dehydrogenase deficiency [letter] Blacklock H, et al. Lancet 1987 Dec 5; 2(8571):1331

CYTOPLASM

N-formylpeptide-receptor dynamics, cytoskeletal activation, and intracellular calcium response in human neutrophil cytoplasts. Omann GM, et al. J Immunol 1987 Nov 15; 139(10):3447–55

CYTOPLASMIC GRANULES

A serine protease (CCP1) is sequestered in the cytoplasmic granules of cytotoxic T lymphocytes. Redmond MJ, et al. J Immunol 1987 Nov 15;139(10):3184–8

CYTOSKELETAL PROTEINS

Intranuclear rod-shaped actin filament bundles in poorly differentiated axillary adenosquamous cell carcinoma. Fukuda Y, et al. Cancer 1987 Dec 15;60(12):2979–84

CYTOSKELETON

Platelet-activating factor both stimulates and "primes" human polymorphonuclear leukocyte actin filament assembly. Shalit M, et al. Blood 1987 Dec;70(6):1921–7
Immunoperoxidase staining of intermediate filaments in human small bowel [letter] Malik AK, et al. J Clin Pathol 1987 Oct;40(10):1262
N-formylpeptide-receptor dynamics, cytoskeletal activation, and intracellular calcium response in human neutrophil cytoplasts. Omann GM, et al. J Immunol 1987 Nov 15; 139(10):3447–55

CYTOTOXICITY, IMMUNOLOGIC

Augmentation of neutrophil-mediated erythrocyte lysis by cells derived in vitro from human monocytes. Dallegri F, et al. Blood 1987 Dec;70(6):1743–9
Interleukin 2-activated killer cells in patients following transplants of soybean lectin-separated and E rosette-depleted bone marrow. Keever CA, et al. Blood 1987 Dec;70(6):1893–903
Fc gamma RI and Fc gamma RII on monocytes and granulocytes are cytotoxic trigger molecules for tumor cells. Graziano RF, et al. J Immunol 1987 Nov 15; 139(10):3536–41

DACARBAZINE

DTIC therapy in patients with malignant intra-abdominal neuroendocrine tumors. Altimari AF, et al. Surgery 1987 Dec;102(6):1009–17

DAIRY PRODUCTS

Safety of pasteurised milk [letter] Rampling A, et al. Lancet 1987 Nov 21;2(8569):1209

DAIRYING

Safety of pasteurised milk [letter] Rampling A, et al. Lancet 1987 Nov 21;2(8569):1209

DANTROLENE

Dantrolene for amphotericin B-induced rigors [letter] da Camara CC, et al. Arch Intern Med 1987 Dec;147(12):2220

DATA COLLECTION

Dictating machines as data recorders [letter] Lawrance DP, et al. Ann Intern Med 1987 Dec;107(6):946
Effects of attrition on relationships between variables in surveys of older adults. Norris FH. J Gerontol 1987 Nov; 42(6):597–605
Research on humans published in JAMA [letter] Handsfield HH. JAMA 1987 Dec 25;258(24):3513

DATA INTERPRETATION, STATISTICAL

Stereologic analysis of rat type II alveolar cells in vitro. Casale JM, et al. J Lab Clin Med 1987 Dec;110(6):767–72
Care practices and bronchopulmonary dysplasia debate [letter] Berry CC, et al. Pediatrics 1987 Dec;80(6):968–70

DAY CARE

Psychiatric day hospitals for all? [editorial] Lancet 1987 Nov 21;2(8569):1184–5

DEATH CERTIFICATES

Vital records of Athol. Morowitz HJ. Hosp Pract [Off] 1987 Dec 15;22(12):16, 25
Cause of death [letter] JAMA 1987 Dec 11;258(22):3252–3

DEATH, SUDDEN

Left ventricular hypertrophy, arrhythmias and sudden death in systemic hypertension. Borhani NO. Am J Cardiol 1987 Dec 14;60(17):13I–18I
Conduction system in sudden death [letter] Rossi L. J Am Coll Cardiol 1987 Dec;10(6):1366
Surgical options for treating ventricular tachyarrhythmia and sudden death. Yee ES, et al. J Thorac Cardiovasc Surg 1987 Dec;94(6):866–73
Sudden cardiac death [letter] Lowbeer L. South Med J 1987 Nov;80(11):1467–8

DECIDUA

Placental bed biopsy technique and vascular lesions [letter] Labarrere CA. Am J Obstet Gynecol 1987 Nov; 157(5):1320–2

DECISION MAKING

Ethical decision making by Canadian family physicians. Christie RJ, et al. Can Med Assoc J 1987 Nov 15; 137(10):891–7
Treatment decisions in the mentally impaired. Limiting but not abandoning treatment. Loewy EH. N Engl J Med 1987 Dec 3;317(23):1465–9

DECOMPRESSION SICKNESS

Caisson disease of the talus: brief report. O'Doherty DP, et al. J Bone Joint Surg [Br] 1987 Nov;69(5):847–8

DEFECATION

Effect of stool size and consistency on defecation. Bannister JJ, et al. Gut 1987 Oct;28(10):1246–50

DEFECTIVE VIRUSES

Visualization of defective measles virus particles in cerebrospinal fluid in subacute sclerosing panencephalitis. Andersson J, et al. J Infect Dis 1987 Dec;156(6):928–33

DEGLUTITION

Depression of the swallowing reflex during sedation and/or relative analgesia produced by inhalation of 50% nitrous oxide in oxygen. Nishino T, et al. Anesthesiology 1987 Dec; 67(6):995–8

DEGLUTITION DISORDERS

Dysphagia in acute stroke [letter] Prakash D. Br Med J [Clin Res] 1987 Oct 3;295(6602):853

DEHYDRATION

Nutrition and hydration: relationship to preterm myometrial contractility. Frentzen BH, et al. Obstet Gynecol 1987 Dec; 70(6):887–91

DELIRIUM

Delirium related to tiaprofenic acid. Allison N, et al. Can Med Assoc J 1987 Dec 1;137(11):1022–3
Triazolam syndrome in the elderly. Patterson JF. South Med J 1987 Nov;80(11):1425–6

DELIVERY

Vaginal delivery impeded by a large fetal sacrococcygeal teratoma: anesthetic considerations. Varga DA, et al. Anesth Analg 1987 Dec;66(12):1325–7
West Berkshire perineal management trial: three year follow up. Sleep J, et al. Br Med J [Clin Res] 1987 Sep 26; 295(6601):749–51
Midwifery and home birth: an alternative view [editorial] Brown RA. Can Med Assoc J 1987 Nov 15;137(10):875–7
Northern obstetrics: a 5-year review of delivery among Inuit women. Lessard P, et al. Can Med Assoc J 1987 Dec 1; 137(11):1017–21

External cephalic version at term: is a tocolytic necessary? Robertson AW, et al. **Obstet Gynecol** 1987 Dec;70(6):896–9

DELIVERY OF HEALTH CARE

The impact of new imaging technology on health care, research, and teaching: an international symposium. Figley MM, et al. **AJR** 1987 Dec;149(6):1111–26
Future organisation of anaesthetic health care [editorial] Rosen M. **Anaesthesia** 1987 Oct;42(10):1043–4
On a wing and a prayer: health care in the Peruvian jungle. Goldman B. **Can Med Assoc J** 1987 Nov 15;137(10):949–53
Add cooperation to regulation and competition. Hill–Chinn L. **Hospitals** 1987 Dec 5;61(23):88
Primary care physician attitudes about gatekeeping. Ellsbury KE, et al. **J Fam Pract** 1987 Dec;25(6):616–9

DELTA INFECTION

Fulminant hepatitis due to HBV/HDV coinfection. Koff RS. **Hosp Pract [Off]** 1987 Nov 15;22(11):123–30, 139–40, 145–50 passim
Delta hepatitis. Fagan E, et al. **Lancet** 1987 Dec 5; 2(8571):1322–3

DELUSIONS

Koro in an American man [letter] Kendall EM, et al. **Am J Psychiatry** 1987 Dec;144(12):1621

DEMENTIA

AIDS and the brain. Clifford DB. **Am Fam Physician** 1987 Dec;36(6):101–6
Clinical and pathological features of diffuse cortical Lewy body disease (Lewy body dementia). Gibb WR, et al. **Brain** 1987 Oct;110 (Pt 5):1131–53
Consensus conference. Differential diagnosis of dementing diseases. **JAMA** 1987 Dec 18;258(23):3411–6 (0 ref.)
Rett's syndrome and ornithine carbamoyltransferase deficiency [letter] Thomas S, et al. **Lancet** 1987 Dec 5; 2(8571):1330–1

DEMENTIA, PRESENILE

Borrelia infection and presenile dementia [letter] Schmutzhard E. **Lancet** 1987 Nov 21;2(8569):1214

DEMYELINATING DISEASES

Activation of terminal components of complement in patients with Guillain–Barré syndrome and other demyelinating neuropathies. Koski CL, et al. **J Clin Invest** 1987 Nov; 80(5):1492–7
Subcortical arteriosclerotic encephalopathy: brain stem findings with MR imaging. Salomon A, et al. **Radiology** 1987 Dec;165(3):625–9

DENDRITIC CELLS

Heterogeneous in situ immunophenotyping of follicular dendritic reticulum cells in malignant lymphomas of B–cell origin. Carbone A, et al. **Cancer** 1987 Dec 15; 60(12):2919–26

DENGUE

Vertical transmission of dengue viruses by mosquitoes of the Aedes scutellaris group. Freier JE, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):640–7

DENSITOMETRY, X-RAY

CT densitometry of pulmonary nodules in a frozen human thorax. Im JG, et al. **AJR** 1988 Jan;150(1):61–6
Bone densitometry [letter] Mazess RM. **AJR** 1988 Jan; 150(1):207–8

DEOXY SUGARS

Metabolic stress produces rapid immunosuppression in humans [letter] Breier A, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1108–9

DEOXYCHOLIC ACID

Treatment with ursodeoxycholic acid renders children with biliary atresia suitable for liver transplantation [letter] Ullrich D, et al. **Lancet** 1987 Dec 5;2(8571):1324

DEPRESSION

Comment on article by Strauss et al: Group therapies for rheumatoid arthritis [letter] Allaire SH. **Arthritis Rheum** 1987 Nov;30(11):1319–20
Sex differences in depression symptoms among adult family medicine patients. Williamson MT. **J Fam Pract** 1987 Dec; 25(6):591–4
Adult psychosocial assets and depressive mood over time. Effects of internalized childhood attachments. Richman JA, et al. **J Nerv Ment Dis** 1987 Dec;175(12):703–12

DEPRESSIVE DISORDER

Major depressive disorder in coronary artery disease. Carney RM, et al. **Am J Cardiol** 1987 Dec 1;60(16):1273–5
S–adenosylmethionine and affective disorder. Carney MW, et al. **Am J Med** 1987 Nov 20;83(5A):104–6
Prevalence of depression and distress in a large sample of Canadian residents, interns, and fellows. Hsu K, et al. **Am J Psychiatry** 1987 Dec;144(12):1561–6
A critical discussion of DSM–III dysthymic disorder. Kocsis JH, et al. **Am J Psychiatry** 1987 Dec;144(12):1534–42 (39 ref.)
Natural killer cell activity in major depression [letter] Mohl PC, et al. **Am J Psychiatry** 1987 Dec;144(12):1619
Seasonal affective disorder with summer depression and winter hypomania. Wehr TA, et al. **Am J Psychiatry** 1987 Dec;144(12):1602–3
Monoamine neurotransmitter interactions and the prediction of antidepressant response. Hsiao JK, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1078–83
Neuroendocrine response to 5–hydroxytryptophan in seasonal affective disorder. Jacobsen FM, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1086–91
Electrodermal responsivity and suicide risk [letter] Thorell LH, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1112
Managing depression in the patient with cancer. Holland JC. **CA** 1987 Nov–Dec;37(6):366–71
Growth hormone (GH) response to GH–releasing hormone in depression. Lesch KP, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1278–81
Childhood depression: an overlooked problem in family practice. Davis TC, et al. **J Fam Pract** 1987 Nov; 25(5):451–7
Childhood and adolescent depression [editorial] Green M. **J Fam Pract** 1987 Nov;25(5):433–4
Rhabdomyolysis in self–induced water intoxication. Mor F, et al. **J Nerv Ment Dis** 1987 Dec;175(12):742–3 (9 ref.)
Phenobarbital treatment and major depressive disorder in children with epilepsy. Brent DA, et al. **Pediatrics** 1987 Dec;80(6):909–17
Use of antipsychotic drugs in depression. Problems and opportunities. Wright JH, et al. **Postgrad Med** 1987 Dec; 82(8):61–4, 67
Mental health and older women. Liptzin B. **Public Health Rep** 1987 Jul–Aug;Suppl:34–8

DERMATITIS

Nosocomial dermatitis and pruritus caused by pigeon mite infestation. Regan AM, et al. **Arch Intern Med** 1987 Dec; 147(12):2185–7

DERMATITIS, ATOPIC

Atopic dermatitis: the (wet) wrap–up. Nicol NH. **Am J Nurs** 1987 Dec;87(12):1560–3
Late–phase response to food in atopic dermatitis. Sampson HA. **Hosp Pract [Off]** 1987 Dec 15;22(12):111–8, 121–2, 127–8 (0 ref.)

DERMATITIS, CONTACT

Recovery of contact hypersensitivity responses following murine bone marrow transplantation: comparison of gamma–irradiation and busulfan as preparative marrow–ablative agents. Samlowski WE, et al. **Blood** 1987 Dec;70(6):1910–20

DERMATITIS MEDICAMENTOSA

Red child syndrome. Salazar de Sousa J, et al. **Arch Dis Child** 1987 Nov;62(11):1181

DERMATOMYCOSES

Superficial phaeohyphomycosis of the scrotum in a patient with the acquired immunodeficiency syndrome [letter] Duvic M, et al. **Arch Dermatol** 1987 Dec;123(12):1597–9

DERMATOMYOSITIS

Prevalence of Ro (SS–A) antibodies in patients with polymyositis [letter] Isenberg D, et al. **Arthritis Rheum** 1987 Nov;30(11):1320

DESCEMET'S MEMBRANE

Sulfur hexafluoride gas in the repair of intractable Descemet's membrane detachment. Zusman NB, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):660–2

DESMOPRESSIN

Oral desmopressin in neonatal diabetes insipidus. Stick SM, et al. **Arch Dis Child** 1987 Nov;62(11):1177–8

DEVELOPING COUNTRIES

The Fifth World Food Survey: an assessment of food supplies and malnutrition. Dichter CR. **J Am Diet Assoc** 1987 Dec; 87(12):1668–72

DEXAMETHASONE

Antiemetic control and prevention of side effects of anti–cancer therapy with lorazepam or diphenhydramine when used in combination with metoclopramide plus dexamethasone. A double–blind, randomized trial. Kris MG, et al. **Cancer** 1987 Dec 1;60(11):2816–22
Physiological concentrations of glucocorticoids stimulate formation of bone nodules from isolated rat calvaria cells in vitro. Bellows CG, et al. **Endocrinology** 1987 Dec; 121(6):1985–92
The effects of dexamethasone and anencephaly on newborn serum levels of apolipoprotein A–I. Parker CR Jr, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1098–101
Vascular permeability induced by protein product of malignant brain tumors: inhibition by dexamethasone. Bruce JN, et al. **J Neurosurg** 1987 Dec;67(6):880–4
Resolution of acquired lobar emphysema with dexamethasone therapy. Mohsini K, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):901–4

DEXTRANS

Effects of three colloid solutions on plasma volume and hemodynamics after coronary bypass surgery. Karanko MS. **Crit Care Med** 1987 Nov;15(11):1015–22
Resuscitation with 7.5% NaCl in 6% dextran–70 during hemorrhagic shock in swine: effects on organ blood flow. Maningas PA. **Crit Care Med** 1987 Dec;15(12):1121–6
A new device to facilitate intrauterine instillation of dextran 70 for hysteroscopy. Lavy G, et al. **Obstet Gynecol** 1987 Dec;70(6):955–7

DIABETES INSIPIDUS

Oral desmopressin in neonatal diabetes insipidus. Stick SM, et al. **Arch Dis Child** 1987 Nov;62(11):1177–8
Fluid and electrolyte problems associated with diabetes insipidus and syndrome of inappropriate antidiuretic hormone. Germon K. **Nurs Clin North Am** 1987 Dec; 22(4):785–96 (16 ref.)

DIABETES MELLITUS

Asymptomatic gallstones in diabetic persons [letter] Hoch D, et al. **Ann Intern Med** 1987 Dec;107(6):942
Prediction and management of nocturnal hypoglycaemia in diabetes [letter] Rowlandson R. **Arch Dis Child** 1987 Nov; 62(11):1200
Liaison psychotherapy in a hospital paediatric diabetic clinic [letter] Vas Dias S, et al. **Arch Dis Child** 1987 Nov; 62(11):1197
Diabetes mellitus and the surgeon. Penn I. **Curr Probl Surg** 1987 Sep;24(9):535–603 (175 ref.)
Diabetes graphic aids used in counseling improve patient compliance. Wedman B, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1672–4

DIABETES MELLITUS, EXPERIMENTAL

Comparison of glomerular and mesangial prostaglandin synthesis and glomerular contraction in two rat models of diabetes mellitus. Barnett R, et al. **Diabetes** 1987 Dec; 36(12):1468–75
Impaired cytokine response in male ICR Swiss mice after infection with D variant of encephalomyocarditis virus. Bigley NJ, et al. **Diabetes** 1987 Dec;36(12):1408–13
Does galactose feeding provide a valid model of consequences of exaggerated polyol–pathway flux in peripheral nerve in experimental diabetes? Willars GB, et al. **Diabetes** 1987 Dec;36(12):1425–31
Na+–K+–ATPase pumping activity is not directly linked to myo–inositol levels after sorbinil treatment in lenses of diabetic rats. Yeh LA, et al. **Diabetes** 1987 Dec; 36(12):1414–9
Abnormal B–cell function in neonatally streptozotocin–diabetic rats: insensitivity to alloxan toxicity. Grill V, et al. **Endocrinology** 1987 Dec; 121(6):2171–6
Abnormal regulation of renal kallikrein in experimental diabetes. Effects of insulin on prokallikrein synthesis and activation. Jaffa AA, et al. **J Clin Invest** 1987 Dec; 80(6):1651–9

DIABETES MELLITUS, INSULIN–DEPENDENT

Intensive insulin therapy justifies simplification of the diabetes diet [letter] Strain GW. **Am J Clin Nutr** 1987 Dec; 46(6):1055–6
Residual insulin secretion in adolescent diabetics after remission. Hocking MD, et al. **Arch Dis Child** 1987 Nov; 62(11):1144–7
Preventing insulin dependent diabetes mellitus: the environmental challenge [letter] King H. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):923
64,000–Mr autoantigen in type I diabetes. Evidence against its surface location on human islets. Colman PG, et al. **Diabetes** 1987 Dec;36(12):1432–40
Cytoadherence of lymphocytes from type I diabetic subjects to insulin–secreting cells. Marker of anti–beta–cell cellular

immunity. Lang F, et al. **Diabetes** 1987 Dec;36(12):1356–64
Effect of cyclosporin A treatment on the production of antibody in insulin-dependent (type I) diabetic patients. Boitard C, et al. **J Clin Invest** 1987 Dec;80(6):1607–12
Insulin-specific human T cells. Epitope specificity, major histocompatibility complex restriction, and alloreactivity to a diabetes-associated haplotype. Miller GG, et al. **J Immunol** 1987 Dec 1;139(11):3622–9
Cyclosporine in insulin-dependent diabetes mellitus. Bach JF. **J Pediatr** 1987 Dec;111(6 Pt 2):1073–4 (12 ref.)
Diagnosis of pre-type I diabetes. Chase HP, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):807–12
Effects of cyclosporine in recent-onset juvenile type 1 diabetes: impact of age and duration of disease. Stiller CR, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1069–72
HIV and the pancreas [letter] **Lancet** 1987 Nov 21; 2(8569):1212–3
Awareness of hypoglycaemia in diabetes [letter] Burden AC. **Lancet** 1987 Nov 28;2(8570):1267
Effects of combined pancreatic and renal transplantation on diabetic neuropathy: a two-year follow-up study. Solders G, et al. **Lancet** 1987 Nov 28;2(8570):1232–5
Ten-year longitudinal study of children at high risk of insulin-dependent diabetes mellitus [letter] Ginsberg-Fellner F, et al. **N Engl J Med** 1987 Nov 19; 317(21):1352–3
Epidemiologic approach to the etiology of type I diabetes mellitus and its complications. Krolewski AS, et al. **N Engl J Med** 1987 Nov 26;317(22):1390–8 (95 ref.)
Failure of nocturnal hypoglycemia to cause fasting hyperglycemia in patients with insulin-dependent diabetes mellitus. Tordjman KM, et al. **N Engl J Med** 1987 Dec 17;317(25):1552–9

DIABETES MELLITUS, NON-INSULIN-DEPENDENT

Linogliride fumarate, representing a new class of oral hypoglycemic agent for diabetes. Levin PA, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):498–503
Defective vasodilation response to exercise in cutaneous precapillary vessels in diabetic humans. Katz MA, et al. **Diabetes** 1987 Dec;36(12):1386–96
Effect of glyburide in type II diabetes mellitus. Studies of monocyte membrane fluidity, lipid composition, and insulin binding. Neufeld ND, et al. **Diabetes** 1987 Dec; 36(12):1351–5
Thermic effect of glucose in obese subjects with non-insulin-dependent diabetes mellitus. Ravussin E, et al. **Diabetes** 1987 Dec;36(12):1441–7
The effect of captopril on blood pressure and glucose tolerance in hypertensive non-insulin dependent diabetics. Matthews DW, et al. **Postgrad Med** 1986;62 Suppl 1:73–5

DIABETIC COMA

Interpreting survival rates for the treatment of decompensated diabetes: are we saving too many lives? Yudkin JS, et al. **Lancet** 1987 Nov 21;2(8569):1192–5
Fluid and electrolyte disorders associated with diabetic ketoacidosis and hyperglycemic hyperosmolar nonketotic coma. Butts DE. **Nurs Clin North Am** 1987 Dec; 22(4):827–36 (14 ref.)

DIABETIC DIET

Gestational diabetes: maternal response to diet and insulin therapy as reflected by glycosylated hemoglobin concentration. Grandis AS, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1118–21

DIABETIC NEPHROPATHIES

Effects of combined pancreatic and renal transplantation on diabetic neuropathy: a two-year follow-up study. Solders G, et al. **Lancet** 1987 Nov 28;2(8570):1232–5

DIABETIC NEUROPATHIES

Effects of combined pancreatic and renal transplantation on diabetic neuropathy: a two-year follow-up study. Solders G, et al. **Lancet** 1987 Nov 28;2(8570):1232–5

DIABETIC RETINOPATHY

Anterior hyaloidal fibrovascular proliferation after diabetic vitrectomy. Lewis H, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):607–13
Clinicopathologic findings in anterior hyaloidal fibrovascular proliferation after diabetic vitrectomy. Lewis H, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):614–8
Foveal neovascularization in diabetic retinopathy. Joondeph BC, et al. **Arch Ophthalmol** 1987 Dec;105(12):1672–5
Vitrectomy for progressive macular traction associated with proliferative diabetic retinopathy. Packer AJ. **Arch Ophthalmol** 1987 Dec;105(12):1679–82
Diabetic retinopathy: recommendations for primary care management. Hector M, et al. **Geriatrics** 1987 Dec; 42(12):51–2, 55–7, 60

DIAGNOSIS, COMPUTER ASSISTED

Future advances and directions in imaging research. Robb WL. **AJR** 1988 Jan;150(1):39–42

DIAGNOSIS, LABORATORY

Cost reduction efforts in a tuberculosis laboratory [letter] Gangadharam PR. **Chest** 1987 Dec;92(6):1128–9

DIAGNOSIS, RADIOISOTOPE

Radioimmunoguided surgery joins cancer war [news] Raymond CA. **JAMA** 1987 Dec 18;258(23):3359

DIAGNOSTIC IMAGING

The impact of new imaging technology on health care, research, and teaching: an international symposium. Figley MM, et al. **AJR** 1987 Dec;149(6):1111–26
RSNA index to imaging literature. 1985–1987. Radiological Society of North America. **Radiology** 1988 Jan;166(1 Pt 2):1–624

DIAGNOSTIC RELATED GROUPS

DRGs: myths and money [letter] Jameson MG. **JAMA** 1987 Dec 25;258(24):3517

DIAGNOSTIC TESTS, ROUTINE

Routine prenatal genetic screening [editorial] Elias S, et al. **N Engl J Med** 1987 Nov 26;317(22):1407–9

DIAPHRAGM

Does diaphragmatic paralysis precede hand paralysis with vecuronium? [letter] Sosis M. **Anesth Analg** 1987 Dec; 66(12):1342–3
The rise and fall of the diaphragm. Louie S, et al. **Chest** 1987 Dec;92(6):1083–4
On diaphragm pacing [letter] Glenn WW. **N Engl J Med** 1987 Dec 3;317(23):1477–8

DIARRHEA

Is the diarrhoea in ulcerative colitis related to impaired colonic salvage of carbohydrate? Rao SS, et al. **Gut** 1987 Sep;28(9):1090–4
Mucosal and systemic immune response to O antigen after colonization and diarrhea due to a Peyer's patch-adherent Escherichia coli (strain RDEC-1). Cantey JR, et al. **J Infect Dis** 1987 Dec;156(6):1022–5
Bacterial diarrhoea and its treatment. Gorbach SL. **Lancet** 1987 Dec 12;2(8572):1378–82 (27 ref.)
Mortality and Clostridium difficile diarrhoea in the elderly [letter] Treloar AJ, et al. **Lancet** 1987 Nov 28;2(8570):1279

DIATRIZOATE

Effects of beta-adrenergic and calcium antagonists on the development of anaphylactoid reactions from radiographic contrast media during cardiac angiography. Greenberger PA, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):698–702
Effect of calcium-binding additives on ventricular fibrillation and repolarization changes during coronary angiography. Zukerman LS, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1249–53

DIATRIZOATE MEGLUMINE

Contrast agent nephrotoxicity: comparison of ionic and nonionic contrast agents. Stacul F, et al. **AJR** 1987 Dec; 149(6):1287–9
Effects of beta-adrenergic and calcium antagonists on the development of anaphylactoid reactions from radiographic contrast media during cardiac angiography. Greenberger PA, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):698–702
Effect of calcium-binding additives on ventricular fibrillation and repolarization changes during coronary angiography. Zukerman LS, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1249–53
Neurotoxic complications of contrast computed tomography in children. Haslam RH, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):837–40

DIAZOXIDE

Reversibility of primary pulmonary hypertension during six years of treatment with oral diazoxide [letter] Hall DR, et al. **Br Heart J** 1987 Oct;58(4):420

DIET

Metabolic effects of a low-glycemic-index diet. Jenkins DJ, et al. **Am J Clin Nutr** 1987 Dec;46(6):968–75
Determinants of vitamin D status in patients with hip fracture and in elderly control subjects. Lips P, et al. **Am J Clin Nutr** 1987 Dec;46(6):1005–10
Computer based system for assessing dietary intake [letter] **Br Med J [Clin Res]** 1987 Sep 26;295(6601):785
Nutritional adequacy of diet and supplements in patients with rheumatoid arthritis who take medications. Bigaouette J, et al. **J Am Diet Assoc** 1987 Dec;87(12):1687–8
Nutritional intake from food sources of high school football athletes. Hickson JF Jr, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1656–9
Molybdenum, nickel, cobalt, vanadium, and strontium in total diets. Pennington JA, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1644–50
Sources of sodium, potassium, and energy in the diets of adolescents. Witschi JC, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1651–5
Cross-sectional evaluation of potential biological markers of aging in pigtailed macaques: effects of age, sex, and diet. Short R, et al. **J Gerontol** 1987 Nov;42(6):644–54
International study looks at trace elements in diet [news] Kirn TF. **JAMA** 1987 Dec 18;258(23):3358
Nutrition and cardiovascular diseases of women. Dustan HP. **Public Health Rep** 1987 Jul-Aug;Suppl:22–5

DIET, SODIUM-RESTRICTED

Failure to compensate decreased dietary sodium with increased table salt usage. Beauchamp GK, et al. **JAMA** 1987 Dec 11;258(22):3275–8

DIETARY CARBOHYDRATES

Secretion and removal of insulin by diet. Krotkiewski M, et al. **Am J Clin Nutr** 1987 Dec;46(6):976–9
Vitamin B-6 metabolism as affected by exercise in trained and untrained women fed diets differing in carbohydrate and vitamin B-6 content. Manore MN, et al. **Am J Clin Nutr** 1987 Dec;46(6):995–1004
Prediction and management of nocturnal hypoglycaemia in diabetes [letter] Rowlandson R. **Arch Dis Child** 1987 Nov; 62(11):1200
Quantitation of the pathways of hepatic glycogen formation on ingesting a glucose load. Magnusson I, et al. **J Clin Invest** 1987 Dec;80(6):1748–54

DIETARY FATS

Secretion and removal of insulin by diet. Krotkiewski M, et al. **Am J Clin Nutr** 1987 Dec;46(6):976–9
Dietary fat and the regulation of energy intake in human subjects. Lissner L, et al. **Am J Clin Nutr** 1987 Dec; 46(6):886–92
Dietary fat and coronary heart disease. Oliver MF. **Br Heart J** 1987 Nov;58(5):423–8 (60 ref.)
Dietary fat clearance in normal subjects is regulated by genetic variation in apolipoprotein E. Weintraub MS, et al. **J Clin Invest** 1987 Dec;80(6):1571–7

DIETARY FIBER

Dietary fiber and resistant starch [editorial] Englyst HN, et al. **Am J Clin Nutr** 1987 Dec;46(6):873–4
Fiber supplementation results in expanded proliferative zones in rat gastric mucosa. Lupton JR, et al. **Am J Clin Nutr** 1987 Dec;46(6):980–4
Foods high in fiber and phytobezoar formation. Emerson AP. **J Am Diet Assoc** 1987 Dec;87(12):1675–7

DIETARY PROTEINS

Effect of amino acid ingestion on blood amino acid profile in patients with chronic renal failure. Garibotto G, et al. **Am J Clin Nutr** 1987 Dec;46(6):949–54
Passage of dietary antigens into the blood of children with coeliac disease. Quantification and size distribution of absorbed antigens. Husby S, et al. **Gut** 1987 Sep; 28(9):1062–72
Soybean protein diet increases low density lipoprotein receptor activity in mononuclear cells from hypercholesterolemic patients. Lovati MR, et al. **J Clin Invest** 1987 Nov;80(5):1498–502

DIETARY SERVICES

Weight-loss program has hefty bottom line. Uhlar B. **Hospitals** 1987 Dec 5;61(23):63

DIETETICS

Referral sources for dietitians in private practice. Kaitschuck GK. **J Am Diet Assoc** 1987 Dec;87(12):1685–7
Building partnerships with the food marketing system: an expanding role for dietitians. Mullis R, et al. **J Am Diet Assoc** 1987 Dec;87(12):1632–4
Dietitians' involvement in research and publication [letter] Schiller MR, et al. **J Am Diet Assoc** 1987 Dec;87(12):1709

DIETHYLSTILBESTROL

Testicular tumors in mice exposed in utero to diethylstilbestrol. Newbold RR, et al. **J Urol** 1987 Dec; 138(6):1446–50

DIGESTIVE SYSTEM

The Jubilee meeting of the British Society of Gastroenterology. London, 15–18 September 1987. Abstracts. **Gut** 1987 Oct;28(10):A1328–412
Technical aspects of intraluminal pH-metry in man: current status and recommendations. Emde C, et al. **Gut** 1987 Sep; 28(9):1177–88 (39 ref.)

DIGESTIVE SYSTEM DISEASES

Aminoterminal propeptide of type III procollagen in healing wound in humans. Haukipuro K, et al. **Ann Surg** 1987 Dec; 206(6):752–6

The Jubilee meeting of the British Society of Gastroenterology. London, 15–18 September 1987. Abstracts. **Gut** 1987 Oct;28(10):A1328–412

DIGOXIN

Insufficient transplacental digoxin transfer in severe hydrops fetalis. Younis JS, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1268–9

Hemodynamic effects of digoxin during acute cardiac failure: a comparison in patients with and without acute myocardial infarction. Rackow EC, et al. **Crit Care Med** 1987 Nov; 15(11):1001–5

DIHYDROMORPHINONE

Experience with epidural hydromorphone for post-thoracotomy pain relief. Shulman MS, et al. **Anesth Analg** 1987 Dec;66(12):1331–3

DILTIAZEM

Acute and chronic studies of diltiazem in elderly versus young hypertensive patients. Abernethy DR, et al. **Am J Cardiol** 1987 Dec 14;60(17):116I–120I

Efficacy and safety of sustained-release diltiazem as replacement therapy for beta blockers and diuretics for stable angina pectoris and coexisting essential hypertension: a multicenter trial. Kawanishi DT, et al. **Am J Cardiol** 1987 Dec 14;60(17):29I–35I

Efficacy, electrocardiographic and renal effects of intravenous diltiazem for essential hypertension. Reams GP, et al. **Am J Cardiol** 1987 Dec 14;60(17):78I–84I

Sustained-release diltiazem compared with atenolol monotherapy for mild to moderate systemic hypertension. Weir MR, et al. **Am J Cardiol** 1987 Dec 14;60(17):36I–41I

Diltiazem treatment for the management of ischaemia in patients with poor left ventricular function: safety of long term administration. Zema MJ, et al. **Br Heart J** 1987 Nov; 58(5):512–7

1,2-DIPALMITOYLPHOSPHATIDYLCHOLINE

Ten centre trial of artificial surfactant (artificial lung expanding compound) in very premature babies. Ten Centre Study Group. **Br Med J [Clin Res]** 1987 Apr 18; 294(6578):991–6

DIPHENHYDRAMINE

Drug accumulation in lung fluid of the fetal lamb after maternal or fetal administration. Riggs KW, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1286–91

Antiemetic control and prevention of side effects of anti-cancer therapy with lorazepam or diphenhydramine when used in combination with metoclopramide plus dexamethasone. A double-blind, randomized trial. Kris MG, et al. **Cancer** 1987 Dec 1;60(11):2816–22

Histamine receptor antagonism of intolerance to alcohol in the Oriental population. Miller NS, et al. **J Nerv Ment Dis** 1987 Nov;175(11):661–7

DIPHTHERIA

Immunisation of the preterm baby [letter] Conway SP, et al. **Lancet** 1987 Dec 5;2(8571):1326

DIPYRIDAMOLE

Systemic effects and safety of intravenous dipyridamole in elderly patients with suspected coronary artery disease. Gerson MC, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1399–401

Prevention of recurrent idiopathic fetal growth retardation by low-dose aspirin and dipyridamole. Wallenburg HC, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1230–5

Prolonged myocardial ischemia after intravenous dipyridamole thallium imaging. Lewen MK, et al. **Chest** 1987 Dec;92(6):1102–4

DIROFILARIASIS

Clinicopathologic and histologic evaluation of Dirofilaria immitis-induced nephropathy in dogs. Grauer GF, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):588–96

DISABILITY EVALUATION

Functional disability assessment. Jette AM, et al. **Phys Ther** 1987 Dec;67(12):1854–9

Computerized system for quantitative measurement of sensorimotor aspects of human performance. Smith SS, et al. **Phys Ther** 1987 Dec;67(12):1860–6

DISACCHARIDES

Is the diarrhoea in ulcerative colitis related to impaired colonic salvage of carbohydrate? Rao SS, et al. **Gut** 1987 Sep;28(9):1090–4

Improvement of abnormal lactulose/rhamnose permeability in active Crohn's disease of the small bowel by an elemental diet. Sanderson IR, et al. **Gut** 1987 Sep;28(9):1073–6

Delayed mouth-caecum transit of a lactulose labelled liquid test meal in patients with steatorrhoea caused by partially treated coeliac disease. Spiller RC, et al. **Gut** 1987 Oct; 28(10):1275–82

Lactulose and ammonia [letter] Herrmann R, et al. **Lancet** 1987 Dec 5;2(8571):1333

Lactitol, lactulose, and blood ammonia [letter] Wrong OM, et al. **Lancet** 1987 Nov 28;2(8570):1280–1

DISEASE

Understanding the causes of diseases [editorial] McPherson K. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):799–800

Air conditioning and disease [letter] Anderson K, et al. **Lancet** 1987 Dec 12;2(8572):1400

A word about prisons: "desmoteric" [letter]Tauxe RV, et al. **N Engl J Med** 1987 Dec 24;317(26):1669–70

DISEASE MODELS, ANIMAL

Perilla ketone: a model of increased pulmonary microvascular permeability pulmonary edema in sheep. Coggeshall JW, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1453–8

Hypercalcemia induced with an arotinoid in thyroparathyroidectomized rats. New model to study bone resorption in vivo. Trechsel U, et al. **J Clin Invest** 1987 Dec;80(6):1679–86

Hereditary hypotransferrinemia with hemosiderosis, a murine disorder resembling human atransferrinemia. Bernstein SE. **J Lab Clin Med** 1987 Dec;110(6):690–705

Experimental induction of cerebral aneurysms in monkeys. Hashimoto N, et al. **J Neurosurg** 1987 Dec;67(6):903–5

DISEASE OUTBREAKS

St. Louis encephalitis: lessons from the last decade. Monath TP, et al. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):40S–59S (66 ref.)

Two outbreaks of blastomycosis along rivers in Wisconsin. Isolation of Blastomyces dermatitidis from riverbank soil and evidence of its transmission along waterways. Klein BS, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1333–8

Poliomyelitis in North America: the disease is not dead yet. Morrison EG, et al. **Can Med Assoc J** 1987 Dec 15; 137(12):1085–7

Leads from the MMWR. Outbreak of a distinct strain of penicillinase-producing Neisseria gonorrhoeae—King County, Washington. **JAMA** 1988 Jan 1;259(1):21, 25

Bluefish-associated scombroid poisoning. An example of the expanding spectrum of food poisoning from seafood. Etkind P, et al. **JAMA** 1987 Dec 18;258(23):3409–10

Massive outbreak of antimicrobial-resistant salmonellosis traced to pasteurized milk. Ryan CA, et al. **JAMA** 1987 Dec 11;258(22):3269–74

Outbreak of fever caused by Streptobacillus moniliformis. McEvoy MB, et al. **Lancet** 1987 Dec 12;2(8572):1361–3

A severe outbreak of Escherichia coli O157:H7—associated hemorrhagic colitis in a nursing home. Carter AO, et al. **N Engl J Med** 1987 Dec 10;317(24):1496–500

DISEASE RESERVOIRS

Water and blastomycosis: don't blame beaver [editorial] Bradsher RW. **Am Rev Respir Dis** 1987 Dec;136(6):1324–6

DISEASES IN TWINS

Necrotizing enterocolitis in multiple gestation [letter] Goldman HI. **Am J Dis Child** 1987 Dec;141(12):1252–3

DISLOCATIONS

An unusual presentation of bilateral facet dislocation of the cervical spine. Salomone JA 3d, et al. **Ann Emerg Med** 1987 Dec;16(12):1390–3

Nontraumatic subluxation of the atlantoaxial joint: Grisel's syndrome. Wilson BC, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):705–8

The conservative treatment of acromioclavicular dislocation. Review after five years. Dias JJ, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):719–22

Recurrent dislocation of the patella. Histochemical and electromyographic evidence of primary muscle pathology. Floyd A, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):790–3

Anterolateral decompression for neural involvement in thoracolumbar fractures. A review of 78 cases. Riska EB, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):704–8

Late reduction of the dislocated lunate. A method using distraction by an external fixator. Vegter J. **J Bone Joint Surg [Br]** 1987 Nov;69(5):734–6

Galeazzi fractures in children. Walsh HP, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):730–3

Operation for acromioclavicular dislocation. A review of 29 cases treated by one method. Warren-Smith CD, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):715–8

Triple dislocation in the upper limb. Dodd CA. **J Trauma** 1987 Nov;27(11):1307

DISODIUM CROMOGLYCATE

Disodium cromoglycate and prednisolone enemas in the treatment of ulcerative colitis [letter] Bianchi Porro G, et al. **Gut** 1987 Oct;28(10):1323

DIURESIS

Sulindac inhibits bumetanide-induced sodium and water excretion. Skinner MH, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):542–6

DIURETICS

Identification of normal neurohormonal activity in mild congestive heart failure and stimulating effect of upright posture and diuretics. Kubo SH, et al. **Am J Cardiol** 1987 Dec 1;60(16):1322–8

Do diuretics cause mitral annular calcium? [letter] Weinberger MH. **Am J Cardiol** 1987 Nov 15;60(14):1216

Diuretics: mechanisms of action and uses. Jacobson HR. **Hosp Pract [Off]** 1987 Dec 15;22(12):129–36, 141–2, 147–9 passim (0 ref.)

DIURETICS, SULFAMYL

Sulindac inhibits bumetanide-induced sodium and water excretion. Skinner MH, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):542–6

DIURETICS, THIAZIDE

Efficacy and safety of sustained-release diltiazem as replacement therapy for beta blockers and diuretics for stable angina pectoris and coexisting essential hypertension: a multicenter trial. Kawanishi DT, et al. **Am J Cardiol** 1987 Dec 14;60(17):29I–35I

DIVERTICULOSIS

New endoscope for (laser) endoscopic diverticulotomy. Holinger LD, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):658–60

Acquired lateral pharyngeal diverticulum. Mantoni M, et al. **J Laryngol Otol** 1987 Oct;101(10):1092–4

DIVING

Spinal cord degeneration in divers. Palmer AC, et al. **Lancet** 1987 Dec 12;2(8572):1365–6

DNA

Cloning of a complementary DNA for rabbit proactivator. A metalloproteinase that activates synovial cell collagenase, shares homology with stromelysin and transin, and is coordinately regulated with collagenase. Fini ME, et al. **Arthritis Rheum** 1987 Nov;30(11):1254–64

Enzyme immunoassay for detection of monoclonal immunoglobulin in lymph nodes. A comparison with histologic and DNA gene rearrangement studies. Samoszuk MK, et al. **Cancer** 1987 Dec 1;60(11):2721–6

Flow cytometric DNA analysis in longstanding ulcerative colitis: a method of prediction of dysplasia and carcinoma development? Löfberg R, et al. **Gut** 1987 Sep;28(9):1100–6

Abnormal ultraviolet mutagenic spectrum in plasmid DNA replicated in cultured fibroblasts from a patient with the skin cancer-prone disease, xeroderma pigmentosum. Seetharam S, et al. **J Clin Invest** 1987 Dec;80(6):1613–7

Quantitative analyses of the binding of soluble complement-fixing antibody/dsDNA immune complexes to CR1 on human red blood cells. Edberg JC, et al. **J Immunol** 1987 Dec 1;139(11):3739–47

DNA probes which unambiguously distinguish Taenia solium from T saginata [letter] Rishi AK, et al. **Lancet** 1987 Nov 28;2(8570):1275–6

Prenatal diagnosis of congenital adrenal hyperplasia [letter] Strachan T, et al. **Lancet** 1987 Nov 28;2(8570):1272–3

DNA DAMAGE

Gene induction by gamma-irradiation leads to DNA fragmentation in lymphocytes. Sellins KS, et al. **J Immunol** 1987 Nov 15;139(10):3199–206

DNA, NEOPLASM

A comparison of flow cytometric DNA analyses of fresh and fixed squamous cell carcinomas. Berlinger NT, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1301–6

Colorectal cancer. Dukes' stage, tumor site, preoperative plasma CEA level, and patient prognosis related to tumor DNA ploidy pattern. Scott NA, et al. **Arch Surg** 1987 Dec; 122(12):1375–9

Molecular analysis of Burkitt's leukemia in two hemophilic brothers with AIDS. Rechavi G, et al. **Blood** 1987 Dec; 70(6):1713–7

Nuclear DNA content and its prognostic value in lymphoma of the stomach. Joensuu H, et al. **Cancer** 1987 Dec 15; 60(12):3042–8

Nuclear DNA content of non-endemic Burkitt's lymphoma.

Lehtinen T, et al. **J Clin Pathol** 1987 Oct;40(10):1201–5
Prognostic value of cellular DNA content in acute lymphoblastic leukemia of childhood [letter] Look AT, et al. **N Engl J Med** 1987 Dec 24;317(26):1666
Adrenocortical carcinoma: nuclear deoxyribonucleic acid ploidy studied by flow cytometry. Hosaka Y, et al. **Surgery** 1987 Dec;102(6):1027–34
Nuclear DNA analysis of insulinomas and gastrinomas. Stipa F, et al. **Surgery** 1987 Dec;102(6):988–98

DNA REPLICATION

Abnormal ultraviolet mutagenic spectrum in plasmid DNA replicated in cultured fibroblasts from a patient with the skin cancer-prone disease, xeroderma pigmentosum. Seetharam S, et al. **J Clin Invest** 1987 Dec;80(6):1613–7

DNA, VIRAL

Hepatitis B virus deoxyribonucleic acid in liver of chronic carriers. Correlation with serum markers and changes associated with loss of hepatitis B e antigen after antiviral therapy. Di Bisceglie AM, et al. **Gastroenterology** 1987 Dec;93(6):1236–41
Hepatitis B virus deoxyribonucleic acid in serum during hepatitis B e antigen clearance in corticosteroid-treated severe chronic active hepatitis B. Wood JR, et al. **Gastroenterology** 1987 Dec;93(6):1225–30
Failure to detect human cytomegalovirus DNA in IgM-seropositive blood donors by spot hybridization. Jackson JB, et al. **J Infect Dis** 1987 Dec;156(6):1013–6
A one-step method for detecting and typing human papillomavirus DNA in cervical scrape specimens from women with cervical dysplasia. Webb DH, et al. **J Infect Dis** 1987 Dec;156(6):912–9

DOBUTAMINE

Differential effects of milrinone and dobutamine on right ventricular preload, afterload and systolic performance in congestive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. Eichhorn EJ, et al. **Am J Cardiol** 1987 Dec 1;60(16):1329–33
Cardiorespiratory and metabolic effects of dopamine and dobutamine infusions in dogs. Abdul-Rasool IH, et al. **Crit Care Med** 1987 Nov;15(11):1044–50

DOCOSAHEXAENOIC ACIDS

Prophylaxis of atherosclerosis with marine omega-3 fatty acids. A comprehensive strategy. von Schacky C. **Ann Intern Med** 1987 Dec;107(6):890–9 (173 ref.)

DOPAMINE

Dopamine and polyuria [letter] Polansky D, et al. **Ann Intern Med** 1987 Dec;107(6):941
Increase in human urine homovanillic acid concentration after neuroleptic treatment is the same with or without debrisoquin administration [letter] Contreras SA, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1109–10
Cardiorespiratory and metabolic effects of dopamine and dobutamine infusions in dogs. Abdul-Rasool IH, et al. **Crit Care Med** 1987 Nov;15(11):1044–50
Single cell monitoring of cytosolic calcium reveals subtypes of rat lactotrophs with distinct responses to dopamine and thyrotropin-releasing hormone. Winiger BP, et al. **Endocrinology** 1987 Dec;121(6):2222–8
Dopamine in dopamine-beta-hydroxylase deficiency [letter] Biaggioni I, et al. **N Engl J Med** 1987 Nov 26; 317(22):1415–6

DOPAMINE BETA-HYDROXYLASE

Endogenous restoration of noradrenaline by precursor therapy in dopamine-beta-hydroxylase deficiency. Biaggioni I, et al. **Lancet** 1987 Nov 21;2(8569):1170–2
Effect of unnatural noradrenaline precursor on sympathetic control and orthostatic hypotension in dopamine-beta-hydroxylase deficiency. Man in 't Veld AJ, et al. **Lancet** 1987 Nov 21;2(8569):1172–5
Dopamine in dopamine-beta-hydroxylase deficiency [letter] Biaggioni I, et al. **N Engl J Med** 1987 Nov 26; 317(22):1415–6

DOUBLE OUTLET RIGHT VENTRICLE

Additional aortopulmonary anastomosis for subaortic obstruction in the Rastelli-type repair for the Taussig-Bing malformation. Kawashima Y, et al. **Ann Thorac Surg** 1987 Dec;44(6):662–4

DOWN'S SYNDROME

Soft tissue nuchal fold in the second-trimester fetus: standards for normal measurements compared with those in Down syndrome. Benacerraf BR, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1146–9
T cell response to anti-CD3 antibody in Down's syndrome. Bertotto A, et al. **Arch Dis Child** 1987 Nov;62(11):1148–51
Atlantoaxial instability in Down's syndrome. Collacott RA. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):988–9 (40 ref.)
Screening for Down's syndrome [letter] Shier KJ. **Can Med Assoc J** 1987 Dec 1;137(11):989–9
Sonographic identification of second-trimester fetuses with Down's syndrome. Benacerraf BR, et al. **N Engl J Med** 1987 Nov 26;317(22):1371–6
Chromosome 21 behavior during fetal oogenesis in Down's syndrome. Jagiello GM, et al. **Obstet Gynecol** 1987 Dec; 70(6):878–83

DOXAPRAM

Use of doxapram to increase respirations without a concomitant increase in intracranial pressure. Fisher B, et al. **Crit Care Med** 1987 Nov;15(11):1072–3

DOXORUBICIN

Doxorubicin-induced inhibition of prolyl hydroxylation during collagen biosynthesis in human skin fibroblast cultures. Relevance to imparied wound healing. Sasaki T, et al. **J Clin Invest** 1987 Dec;80(6):1735–41

DRAINAGE

Endoscopic evacuation of an intracerebral and intraventricular haemorrhage. Ritschl E, et al. **Arch Dis Child** 1987 Nov;62(11):1163–5
Early surgical drainage of macular subretinal hemorrhage. Hanscom TA, et al. **Arch Ophthalmol** 1987 Dec; 105(12):1722–3
Transvaginal pelvic abscess drainage with US guidance. Nosher JL, et al. **Radiology** 1987 Dec;165(3):872–3
Percutaneous drainage of a cystic tumor for relief of pain [letter] Mauro MA, et al. **South Med J** 1987 Nov; 80(11):1466
A simple inexpensive technique for placing drainage catheters through the skin. Adams CW, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):540–1

DROWNING

The Heimlich maneuver and drowning [letter] Patrick EA. **JAMA** 1987 Dec 18;258(23):3388–9

DRUG AND NARCOTIC CONTROL

AIDS, cardiovascular drugs approved in 1987. Souhrada L. **Hospitals** 1987 Dec 20;61(24):54
t-PA and the principles of drug approval [editorial] Borer JS. **N Engl J Med** 1987 Dec 24;317(26):1659–61

DRUG CONTAMINATION

Leads from the MMWR. Lack of transmission of human immunodeficiency virus through Rho(D) immune globulin (human). **JAMA** 1987 Dec 11;258(22):3225

DRUG EVALUATION

A shocking American report with lessons for us all [letter] Hamblin TJ. **Br Med J [Clin Res]** 1987 Sep 26; 295(6601):783
Guidelines for evaluating new antimicrobial agents. Gilbert DN. **J Infect Dis** 1987 Dec;156(6):934–41 (42 ref.)

DRUG HYPERSENSITIVITY

A coherent biochemical basis for increased reactivity to contrast material in allergic patients: a novel concept. Lasser EC. **AJR** 1987 Dec;149(6):1281–5

DRUG INDUSTRY

Role of the pharmaceutical industry in major clinical trials. Hampton JR, et al. **Lancet** 1987 Nov 28;2(8570):1258–9

DRUG INTERACTIONS

Drug interactions in the elderly. Kurfees JF, et al. **J Fam Pract** 1987 Nov;25(5):477–88
Sun-bleached hazard warnings [letter] Stockley IH. **Lancet** 1987 Dec 5;2(8571):1341

DRUG THERAPY

The therapeutic revolution. Weinshilboum RM. **Clin Pharmacol Ther** 1987 Nov;42(5):481–4
Treatment INDs: research for hire? Monaco GP, et al. **JAMA** 1987 Dec 11;258(22):3296–7

DRUGS

Serendipity [editorial] Scoville AB Jr. **South Med J** 1987 Nov;80(11):1340–1

DRUGS, CHINESE HERBAL

Torsades de pointes precipitated by a Chinese herbal remedy. Bryer-Ash M, et al. **Am J Cardiol** 1987 Nov 15; 60(14):1186–7

DRUGS, NON-PRESCRIPTION

Should sympathomimetics be available over the counter? [letter] Morgan JP. **Br Med J [Clin Res]** 1987 Oct 10; 295(6603):924–5
Monitoring the safety of over the counter drugs [editorial] Volans GN. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):797–8

DTPA

Increased detection of intracranial metastases with intravenous Gd-DTPA. Healy ME, et al. **Radiology** 1987 Dec;165(3):619–24
Normal and hydronephrotic kidney: evaluation of renal function with contrast-enhanced MR imaging. Kikinis R, et al. **Radiology** 1987 Dec;165(3):837–42
Multiple cerebral metastases: detectability with Gd-DTPA-enhanced MR imaging. Russell EJ, et al. **Radiology** 1987 Dec;165(3):609–17

DUCTUS ARTERIOSUS

Aneurysmal dilatation of patent ductus arteriosus in a case of Ehlers-Danlos syndrome. Chang JP, et al. **Ann Thorac Surg** 1987 Dec;44(6):656–7

DUCTUS ARTERIOSUS, PATENT

Aneurysmal dilatation of patent ductus arteriosus in a case of Ehlers-Danlos syndrome. Chang JP, et al. **Ann Thorac Surg** 1987 Dec;44(6):656–7
Atrial natriuretic peptide and patent ductus arteriosus in preterm infants. Rascher W, et al. **Arch Dis Child** 1987 Nov;62(11):1165–7
Congenital heart disease: the ductus arteriosus as pathfinder. Marquis RM. **Br Heart J** 1987 Nov;58(5):429–36 (71 ref.)

DUMPING SYNDROME

Hypoglycemia pathogenesis in children with dumping syndrome. Rivkees SA, et al. **Pediatrics** 1987 Dec; 80(6):937–42

DUODENAL DISEASES

Pancreatic duct disruption and duodenal hematoma associated with endoscopic retrograde cholangiopancreatography. Sisley JF, et al. **South Med J** 1987 Nov;80(11):1441–3

DUODENAL ULCER

Duodenal bulb acidity in patients with duodenal ulcer. Bendtsen F, et al. **Gastroenterology** 1987 Dec;93(6):1263–9
Multiple duodenal ulcer: natural history and pathophysiology. Hui WM, et al. **Gut** 1987 Sep; 28(9):1134–41
Acid suppression in duodenal ulcer: a meta-analysis to define optimal dosing with antisecretory drugs. Jones DB, et al. **Gut** 1987 Sep;28(9):1120–7
Duodenal ulcer incidence [letter] O'Brien PA, et al. **Lancet** 1987 Nov 28;2(8570):1278–9
Controlled trial of endoscopic sclerosis in bleeding peptic ulcers. Panés J, et al. **Lancet** 1987 Dec 5;2(8571):1292–4
H2-receptor antagonist non-responders [letter] Savarino V, et al. **Lancet** 1987 Nov 28;2(8570):1281
Duodenal ulcers in childhood [letter] Trouton TG, et al. **Lancet** 1987 Nov 28;2(8570):1279

DUODENOSCOPY

Clinical competence in diagnostic esophagogastroduodenoscopy. Health and Public Policy Committee, American College of Physicians. **Ann Intern Med** 1987 Dec;107(6):937–9

DUODENUM

Exocrine and endocrine stomach after gastrobulbar preserving pancreatoduodenectomy. Kim HC, et al. **Ann Surg** 1987 Dec;206(6):717–27
Duodenal bulb acidity in patients with duodenal ulcer. Bendtsen F, et al. **Gastroenterology** 1987 Dec;93(6):1263–9
Glycoconjugate expression in normal, metaplastic, and neoplastic human upper gastrointestinal mucosa. Shimamoto C, et al. **J Clin Invest** 1987 Dec;80(6):1670–8

DURA MATER

Unintentional dural puncture. A survey of recognition and management. Okell RW, et al. **Anaesthesia** 1987 Oct; 42(10):1110–3

DUST

Organic dust toxic syndrome [letter] Aven AB. **JAMA** 1988 Jan 1;259(1):46

DYSAUTONOMIA, FAMILIAL

Optic nerve dysfunction in familial dysautonomia. Diamond GA, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):645–8

DYSENTERY, BACILLARY

Empirical treatment of Shigella dysentery with trimethoprim:

five-day course vs. single dose. Oldfield EC 3d, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):616–23

DYSGERMINOMA

Hypercalcemia and elevated serum calcitriol in a patient with seminoma. Grote TH, et al. **Arch Intern Med** 1987 Dec; 147(12):2212–3

Ectopic prolactin secretion from a gonadoblastoma. Hoffman WH, et al. **Cancer** 1987 Dec 1;60(11):2690–5

Ovarian dysgerminoma: a retrospective analysis of results of treatment, sites of treatment failure, and radiosensitivity. Buskirk SJ, et al. **Mayo Clin Proc** 1987 Dec;62(12):1149–57

DYSKINESIA, DRUG-INDUCED

Accelerometric assessment of tardive dyskinesia. Tryon WW, et al. **Am J Psychiatry** 1987 Dec;144(12):1584–7

Is schizophrenia a neurodevelopmental disorder? [letter] Waddington JL, et al. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):997–8

Triazolam syndrome in the elderly. Patterson JF. **South Med J** 1987 Nov;80(11):1425–6

DYSPAREUNIA

Old and new causes of superficial dyspareunia [letter] Harrington CI. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):854

DYSPEPSIA

Psychiatric disturbances in patients with dyspepsia of unknown cause [letter] Magni G, et al. **Lancet** 1987 Dec 12;2(8572):1395

DYSPNEA

Dyspnea in cyanotic congenital heart disease treated with air at 70 psi [letter] Auerback ML. **JAMA** 1987 Dec 25; 258(24):3516

Facial cooling and perception of dyspnoea [letter] Freedman S. **Lancet** 1987 Nov 21;2(8569):1215

DYSTOCIA

A prospective randomized study of the aggressive management of early labor. Cohen GR, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1174–7

EAR

Facial-nerve and vocal-cord monitoring during otoneurosurgical operations. Zini C, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1291–3

EAR CANAL

Persistent cough [letter] Minkel AJ Jr. **Am Fam Physician** 1987 Nov;36(5):45, 49

Pathologic quiz case 1. Adolescent (juvenile) xanthogranuloma. Kuriloff DB, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1334–6

A case of 'spontaneous otoacoustic emission'. Yamamoto E, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec; 113(12):1316–8

EAR DISEASES

Pathology as it relates to ear surgery. VII. Tympanoplasty. Belal A. **J Laryngol Otol** 1987 Oct;101(10):993–1010

Controversies in otology (The first Sir Morell Mackenzie lecture). Kerr AG. **J Laryngol Otol** 1987 Oct; 101(10):983–92

Late presentation of bilateral congenital cholesteatomas of the middle ear. Marks PV, et al. **J Laryngol Otol** 1987 Oct;101(10):1066–9

EAR, MIDDLE

Pathology as it relates to ear surgery. VII. Tympanoplasty. Belal A. **J Laryngol Otol** 1987 Oct;101(10):993–1010

Late presentation of bilateral congenital cholesteatomas of the middle ear. Marks PV, et al. **J Laryngol Otol** 1987 Oct;101(10):1066–9

EAR OSSICLES

Congenital absence of incus and head of stapes [letter] Keong PW, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec; 113(12):1340

EARLY AMBULATION

Early mobilisation of Colles' fractures. A prospective trial. McAuliffe TB, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):727–9

EATING

Dietary fat and the regulation of energy intake in human subjects. Lissner L, et al. **Am J Clin Nutr** 1987 Dec; 46(6):886–92

EBSTEIN'S ANOMALY

Right heart thromboembolism and suspected paradoxical embolism in Ebstein's anomaly. Fornace J, et al. **Am Heart J** 1987 Dec;114(6):1520–2

Ebstein's anomaly of the tricuspid and mitral valves in an otherwise normal heart. Dusmet M, et al. **Br Heart J** 1987 Oct;58(4):400–4

ECHINOCOCCOSIS, PULMONARY

Comparison of serologic tests for the diagnosis and follow-up of alveolar hydatid disease. Lanier AP, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):609–15

ECHOCARDIOGRAPHY

Serial Doppler echocardiographic evaluation of an acutely thrombosed mitral valve prosthesis during thrombolytic therapy. Camesas AM, et al. **Am Heart J** 1987 Dec; 114(6):1511–3

Right heart thromboembolism and suspected paradoxical embolism in Ebstein's anomaly. Fornace J, et al. **Am Heart J** 1987 Dec;114(6):1520–2

Aortic pseudoaneurysm with right atrial communication shown by Doppler color flow imaging [letter] Hoadley SD. **Am Heart J** 1987 Dec;114(6):1535–6

Interventricular septal motion in acute myocardial infarction with proximal and distal left anterior descending coronary lesions. Kureshi SA, et al. **Am Heart J** 1987 Dec; 114(6):1329–33

Echocardiographic diagnosis of anastomotic stricture following surgical correction of supracardiac total anomalous pulmonary venous connection. Leung MP, et al. **Am Heart J** 1987 Dec;114(6):1518–20

Role of Doppler and imaging echocardiography in selection of patients for cardiac valvular surgery. Peller OG, et al. **Am Heart J** 1987 Dec;114(6):1445–61 (144 ref.)

Risk stratification after acute myocardial infarction by means of exercise two-dimensional echocardiography. Ryan T, et al. **Am Heart J** 1987 Dec;114(6):1305–16

Comparisons between diastolic fluttering and reverse doming of anterior mitral leaflet in aortic regurgitation. Trappe HJ, et al. **Am Heart J** 1987 Dec;114(6):1399–406

Two-dimensional echocardiography and color Doppler imaging in patients with systolic-diastolic murmurs. Vargas-Barron J, et al. **Am Heart J** 1987 Dec;114(6):1461–6

Simplified Doppler estimation of mitral valve area [letter] Yang SS, et al. **Am Heart J** 1987 Dec;114(6):1531

Correlation of prevalence and severity of mitral regurgitation and mitral stenosis determined by Doppler echocardiography with physical signs of mitral regurgitation and mitral stenosis in 100 patients aged 62 to 100 years with mitral anular calcium. Aronow WS, et al. **Am J Cardiol** 1987 Nov 15;60(14):1189–90

Doppler echocardiographic findings in rheumatic tricuspid stenosis. Parris TM, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1414–6

Digital two-dimensional echocardiographic imaging of the proximal left anterior descending coronary artery. Presti CF, et al. **Am J Cardiol** 1987 Dec 1;60(16):1254–9

Doppler echocardiographic study of the frequency and severity of aortic regurgitation in hypertrophic cardiomyopathy. Theard MA, et al. **Am J Cardiol** 1987 Nov 15;60(14):1143–7

Accuracy of nondirected and directed M-mode echocardiography as an estimate of left atrial size. Wade MR, et al. **Am J Cardiol** 1987 Nov 15;60(14):1208–11

Detection of exercise induced changes in left ventricular performance by Doppler echocardiography. Daley PJ, et al. **Br Heart J** 1987 Nov;58(5):447–54

Cardiac stroke volume during exercise measured by Doppler echocardiography: comparison with the thermodilution technique and evaluation of reproducibility. Ihlen H, et al. **Br Heart J** 1987 Nov;58(5):455–9

Diastolic blood pressure as a determinant of Doppler left ventricular filling indexes in normotensive adolescents. Graettinger WF, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1280–5

Quantitative two-dimensional echocardiography in massive pulmonary embolism: emphasis on ventricular interdependence and leftward septal displacement. Jardin F, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1201–6

Accuracy of fetal echocardiography. Benacerraf BR, et al. **Radiology** 1987 Dec;165(3):847–9

ECLAMPSIA

Blood pressure in the midtrimester and future eclampsia. Chesley LC, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1258–61

ECONOMICS

Will '88 be the year of price competition? Sandrick K. **Hospitals** 1987 Dec 20;61(24):34–9

ECONOMICS, HOSPITAL

Ibbotson chides not-for-profits on investments [interview by Maria R. Traska] Ibbotson R. **Hospitals** 1987 Nov 20; 61(22):78–80

NRHA threatens suit over dual PPS payments. National Rural Health Association. Robinson ML. **Hospitals** 1987 Nov 20;61(22):35

Hospitals with the best data sets win. Robinson ML. **Hospitals** 1987 Dec 5;61(23):32, 34

Rurals post big PPS pay gains in Senate committee. Robinson ML. **Hospitals** 1987 Nov 20;61(22):30–2

State execs see profit margins disappear in '87. Robinson ML. **Hospitals** 1987 Dec 20;61(24):25

Will '88 be the year of price competition? Sandrick K. **Hospitals** 1987 Dec 20;61(24):34–9

1987: the year tax reform came home to roost. Traska MR. **Hospitals** 1987 Dec 20;61(24):23–4

EDEMA

Insufficient transplacental digoxin transfer in severe hydrops fetalis. Younis JS, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1268–9

Upper extremity swelling and hyperpigmentation due to onchocerciasis in an American. Joyce MP, et al. **South Med J** 1987 Nov;80(11):1452–4

EDENTATA

Armadillo exposure among Mexican-born patients with lepromatous leprosy. Thomas DA, et al. **J Infect Dis** 1987 Dec;156(6):990–2

EDTA

Mobilization of lead by calcium disodium edetate. A reappraisal [editorial] Chisolm JJ Jr. **Am J Dis Child** 1987 Dec;141(12):1256–7

An analysis of 248 initial mobilization tests performed on an ambulatory basis. Weinberger HL, et al. **Am J Dis Child** 1987 Dec;141(12):1266–70

Effect of calcium-binding additives on ventricular fibrillation and repolarization changes during coronary angiography. Zukerman LS, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1249–53

EDUCATION, MEDICAL

Wall street entrepreneurs [letter] Jeanty P. **AJR** 1988 Jan; 150(1):208–9

William Osler and the new psychiatry. McHugh PR. **Ann Intern Med** 1987 Dec;107(6):914–8

Birth control at McGill. Waugh D. **Can Med Assoc J** 1987 Dec 1;137(11):1048

The bureaucratic imperative in continuing medical education [editorial] Breeling JL. **Chest** 1987 Dec;92(6):965–6

Evaluation of an interviewing skills course for second-year medical students. Bacorn CN, et al. **J Med Educ** 1987 Dec; 62(12):995–7

Worlds apart [letter] Ellis KE. **JAMA** 1987 Dec 18; 258(23):3389

Information processing enters medical classroom [news] Zylke JW. **JAMA** 1987 Dec 25;258(24):3487–8

Teaching the two faces of medical history. Moore FD. **Surg Clin North Am** 1987 Dec;67(6):1121–6

EDUCATION, MEDICAL, CONTINUING

A method of self-directed learning in continuing medical education with implications for recertification. Manning PR, et al. **Ann Intern Med** 1987 Dec;107(6):909–13

Medical recertification [letter] Tarnopolsky R. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1338–9

A survey of journal clubs in U.S. family practice residencies. Heiligman RM, et al. **J Med Educ** 1987 Nov;62(11):928–31

The past, present, and future of continuing medical education. Achievements and opportunities, computers and recertification. Manning PR, et al. **JAMA** 1987 Dec 25; 258(24):3542–6 (48 ref.)

Continuing medical education: past, present, and future [editorial] Wilbur RS. **JAMA** 1987 Dec 25;258(24):3555–6

Genetics training for doctors [letter] Connor JM. **Lancet** 1987 Dec 5;2(8571):1335

EDUCATION, MEDICAL, GRADUATE

Training doctors and surgeons to meet the surgical needs of Africa. Watters DA, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):761–3

EDUCATION, MEDICAL, UNDERGRADUATE

Baccalaureate-M.D. programs [letter] Arnold L, et al. **J Med Educ** 1987 Nov;62(11):952–3

A comparison of computer-assisted instruction and tutorials in hematology and oncology. Garrett TJ, et al. **J Med Educ** 1987 Nov;62(11):918–22

History of not completing courses as predictor of academic difficulty among first-year students. Jackson EW, et al. **J Med Educ** 1987 Nov;62(11):880–5

Use of interactive-video programs in education in basic medical science. Jensh RP. **J Med Educ** 1987 Nov; 62(11):942–4

Impact of workshop on students' and physicians' rejecting behaviors in patient interviews. Kramer D, et al.

J Med Educ 1987 Nov;62(11):904–10
Impact of several variables on physical examination skills of medical students. Stillman PL, et al. J Med Educ 1987 Nov;62(11):937–9
Evaluation of physical examination skills. Reliability of faculty observers and patient instructors. Elliot DL, et al. JAMA 1987 Dec 18;258(23):3405–8

EDUCATION, NURSING

Nursing diagnoses in nursing education: effect on the profession. Guzzetta CE. Heart Lung 1987 Nov;16(6 Pt 1):629–35
Nursing 1987: a look back and a look ahead [editorial] Ginzberg E. J Nurs Adm 1987 Dec;17(12):3–5

EDUCATION, NURSING, BACCALAUREATE

Implementation of nursing diagnoses in nursing education. Titler MG. Nurs Clin North Am 1987 Dec;22(4):987–99

EDUCATION, NURSING, GRADUATE

The role of the university. Starck PL. Public Health Rep 1987 Jul–Aug;Suppl:81–4

EDUCATION, PREMEDICAL

Prevalence of type A behavior among undergraduate students with medical and nonmedical career plans. McCranie EW, et al. J Med Educ 1987 Nov;62(11):926–8
Validity of MCAT scores as predictors of preclinical grades and NBME Part I examination scores. Medical College Admission Test. National Board of Medical Examiners. Nowacek GA, et al. J Med Educ 1987 Dec;62(12):989–91

EDUCATIONAL MEASUREMENT

Medical school: your chance of getting in is better in the US. Chouinard A. Can Med Assoc J 1987 Nov 15; 137(10):956–7
Evaluation and redesign of a system to rank applicants for surgical residencies. Friedman CP, et al. J Med Educ 1987 Nov;62(11):886–94
Use of MCAT data in selecting students for admission to medical school. Mitchell KJ. J Med Educ 1987 Nov; 62(11):871–9
Validity of MCAT scores as predictors of preclinical grades and NBME Part I examination scores. Medical College Admission Test. National Board of Medical Examiners. Nowacek GA, et al. J Med Educ 1987 Dec;62(12):989–91

EDUCATIONAL STATUS

History of not completing courses as predictor of academic difficulty among first-year students. Jackson EW, et al. J Med Educ 1987 Nov;62(11):880–5

EFFICIENCY

Efficiency savings or financial cuts: some morals from Birmingham. Langman MJ. Br Med J [Clin Res] 1987 Oct 10;295(6603):902–3

EHLERS-DANLOS SYNDROME

Aneurysmal dilatation of patent ductus arteriosus in a case of Ehlers-Danlos syndrome. Chang JP, et al. Ann Thorac Surg 1987 Dec;44(6):656–7

5,8,11,14,17-EICOSAPENTAENOIC ACID

Prophylaxis of atherosclerosis with marine omega-3 fatty acids. A comprehensive strategy. von Schacky C. Ann Intern Med 1987 Dec;107(6):890–9 (173 ref.)

ELASTIC TISSUE

Decreased elastic fibers and desmosine content in incompetent cervix. Leppert PC, et al. Am J Obstet Gynecol 1987 Nov;157(5):1134–9

ELASTIN

Decreased elastic fibers and desmosine content in incompetent cervix. Leppert PC, et al. Am J Obstet Gynecol 1987 Nov;157(5):1134–9

ELBOW JOINT

The elbow fat pad sign: brief report. Quinton DN, et al. J Bone Joint Surg [Br] 1987 Nov;69(5):844–5
Triple dislocation in the upper limb. Dodd CA. J Trauma 1987 Nov;27(11):1307
Osteoradionecrosis of the olecranon: treatment by radial forearm flap. Thornton JW, et al. Plast Reconstr Surg 1987 Dec;80(6):833–5

ELDER ABUSE

Elder abuse [letter] Kerzin BM. J Fam Pract 1987 Nov; 25(5):436, 438

ELECTRIC COUNTERSHOCK

Reproducibility of defibrillation threshold [letter] Lang DJ. Am Heart J 1987 Dec;114(6):1530–1
Hypokalemia after cardioversion from ventricular tachycardia induced in the electrophysiology laboratory. Salerno DM, et al. Am Heart J 1987 Dec;114(6):1389–95
Ventricular defibrillation: the Belfast experience. Dalzell GW, et al. Br Heart J 1987 Nov;58(5):441–6 (17 ref.)
Care of the patient with the automatic implantable cardioverter defibrillator: a guide for nurses. Cooper DK, et al. Heart Lung 1987 Nov;16(6 Pt 1):640–8
Automatic external defibrillators: importance of field testing to evaluate performance. Weaver WD, et al. J Am Coll Cardiol 1987 Dec;10(6):1259–64
Implantation of a cardioverter/defibrillator without thoracotomy using a triple electrode system. Saksena S, et al. JAMA 1988 Jan 1;259(1):69–72
Cardiopulmonary resuscitation: new approaches [news] Zylke J. JAMA 1987 Dec 18;258(23):3359–60

ELECTRIC INJURIES

Electrical injury in the esophagus. Flisak ME, et al. AJR 1988 Jan;150(1):103–4

ELECTRIC STIMULATION

A critical reappraisal of serial electrophysiologic drug testing for sustained ventricular tachycardia. Fromer M, et al. Am Heart J 1987 Dec;114(6):1537–41 (50 ref.)
Effect of spatial separation of stimulation sites on ventricular refractoriness during programmed electrical stimulation. Stevenson WG, et al. Am Heart J 1987 Dec;114(6):1396–9
Laryngeal electrode platform: an indwelling device for mobilizing the vocal cords. Kraus WM, et al. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):674–9
Can the technicalities of electrophysiological testing for ventricular tachycardia be simplified? Ward DE. Br Heart J 1987 Nov;58(5):437–40 (30 ref.)
Induction of ventricular arrhythmias by programmed ventricular stimulation: a prospective study on the effects of stimulation current on arrhythmia induction. Weissberg PL, et al. Br Heart J 1987 Nov;58(5):489–94
Cervical root stimulation [letter] Robinson LR, et al. Neurology 1987 Dec;37(12):1887

ELECTROCARDIOGRAPHY

Evaluation of ECG gating and hybrid subtraction for intraarterial digital subtraction thoracic aortography. Foley WD, et al. AJR 1987 Dec;149(6):1269–72
Evaluation of ECG gating for selective intraarterial carotid DSA. Foley WD, et al. AJR 1987 Dec;149(6):1265–7
High-degree AV block in the endurance athlete [letter] Aronson R. Am Heart J 1987 Dec;114(6):1531–2
Differences in the frequency of ST segment depression during upright and supine exercise: assessment in normals and in patients with coronary artery disease. Bairey CN, et al. Am Heart J 1987 Dec;114(6):1317–23
Non-Q wave myocardial infarction [letter] Goldberg RJ. Am Heart J 1987 Dec;114(6):1535
Significance of T wave normalization in the electrocardiogram during exercise stress test. Marin JJ, et al. Am Heart J 1987 Dec;114(6):1342–8
Postural-induced complete heart block [letter] Schwela H, et al. Am Heart J 1987 Dec;114(6):1532–4
Electrocardiographic changes in patients with upper abdominal pain admitted to a surgical ward. Bødker B, et al. Am J Cardiol 1987 Nov 15;60(14):1188–9
Mechanisms of arrhythmias accompanying ST-segment depression on ambulatory monitoring in stable angina pectoris. Carboni GP, et al. Am J Cardiol 1987 Dec 1; 60(16):1246–53
Optimal bandpass filters for time-domain analysis of the signal-averaged electrocardiogram. Gomes JA, et al. Am J Cardiol 1987 Dec 1;60(16):1290–8
Population implications of electrocardiographic left ventricular hypertrophy. Kannel WB, et al. Am J Cardiol 1987 Dec 14;60(17):85I–93I
Effects of analyzed signal duration and phase on the results of fast fourier transform analysis of the surface electrocardiogram in subjects with and without late potentials. Kelen GJ, et al. Am J Cardiol 1987 Dec 1; 60(16):1282–9
Qualitative and quantitative analysis of characteristic body surface potential map features in anterior and inferior myocardial infarction. Kornreich F, et al. Am J Cardiol 1987 Dec 1;60(16):1230–8
Efficacy, electrocardiographic and renal effects of intravenous diltiazem for essential hypertension. Reams GP, et al. Am J Cardiol 1987 Dec 14;60(17):78I–84I
Accuracy of commercial 24-hour electrocardiogram analyzers for quantitation of total and repetitive ventricular arrhythmias. Salerno DM, et al. Am J Cardiol 1987 Dec 1;60(16):1299–305
Usefulness of ST-segment depression as a sign of coronary artery disease when confined to the postexercise recovery period. Savage MP, et al. Am J Cardiol 1987 Dec 1; 60(16):1405–6
Sensitivity and specificity of tests: can the "silent majority" speak? [editorial] Tavel ME, et al. Am J Cardiol 1987 Nov 15;60(14):1167–9
Value of the resting 12 lead electrocardiogram and vectorcardiogram for locating the accessory pathway in patients with the Wolff-Parkinson-White syndrome. Lemery R, et al. Br Heart J 1987 Oct;58(4):324–32
Misleading exercise electrocardiograms [letter] Br Med J [Clin Res] 1987 Oct 17;295(6604):996
Detection and localization of coronary artery disease with body surface mapping in patients with normal electrocardiograms. Green LS, et al. Circulation 1987 Dec; 76(6):1290–7
A validation of derived epicardial potential distributions by prediction of the coronary artery involved in acute myocardial infarction in humans. Kilpatrick D, et al. Circulation 1987 Dec;76(6):1282–9
Cyanotic heart disease with left axis deviation. Hancock EW. Hosp Pract [Off] 1987 Nov 15;22(11):57, 60, 62
Ischemic T waves in a football player. Hancock EW. Hosp Pract [Off] 1987 Dec 15;22(12):105, 108
Electrophysiologic consequences of the Mustard repair of d-transposition of the great arteries. Vetter VL, et al. J Am Coll Cardiol 1987 Dec;10(6):1265–73
A reference data base for multilead electrocardiographic computer measurement programs. Willems JL, et al. J Am Coll Cardiol 1987 Dec;10(6):1313–21
Altered cardiac repolarization in some victims of sudden infant death syndrome. Sadeh D, et al. N Engl J Med 1987 Dec 10;317(24):1501–5
Milk-alkali syndrome with a serum calcium level of 22 mg/dl and J waves on the ECG. Jenkins JK, et al. South Med J 1987 Nov;80(11):1444–9

ELECTRODES, IMPLANTED

Benefit of the steroid electrode. Kriwisky M, et al. Chest 1987 Dec;92(6):1112–3
Implantation of a cardioverter/defibrillator without thoracotomy using a triple electrode system. Saksena S, et al. JAMA 1988 Jan 1;259(1):69–72

ELECTROENCEPHALOGRAPHY

Panic attacks and EEG abnormalities [letter] Van Sweden B, et al. Am J Psychiatry 1987 Dec;144(12):1624–5
EEG monitoring [letter] Keilson MJ. Neurology 1987 Dec; 37(12):1889

ELECTROMYOGRAPHY

Motor cortex stimulation in intact man. 1. General characteristics of EMG responses in different muscles. Rothwell JC, et al. Brain 1987 Oct;110 (Pt 5):1173–90

ELECTROPHORESIS, POLYACRYLAMIDE GEL

Concentration of NADH-cytochrome b5 reductase in erythrocytes of normal and methemoglobinemic individuals measured with a quantitative radioimmunoblotting assay. Borgese N, et al. J Clin Invest 1987 Nov;80(5):1296–302

ELECTROSURGERY

Reversibility of tachycardia-induced left ventricular dysfunction after closed-chest catheter ablation of the atrioventricular junction for intractable atrial fibrillation. Lemery R, et al. Am J Cardiol 1987 Dec 1;60(16):1406–8
Proarrhythmic effects of ventricular electrical catheter ablation in dogs. Hauer RN, et al. J Am Coll Cardiol 1987 Dec;10(6):1350–6

ELECTROTHERAPY

Catecholamine metabolism during pacing-induced angina pectoris and the effect of transcutaneous electrical nerve stimulation. Emanuelsson H, et al. Am Heart J 1987 Dec; 114(6):1360–6
Chronic pain: use of TENS in the elderly. Thorsteinsson G. Geriatrics 1987 Dec;42(12):75–7, 81–2
On diaphragm pacing [letter] Glenn WW. N Engl J Med 1987 Dec 3;317(23):1477–8

ELEMENTARY PARTICLES

An 'elegant' radiotherapy comes of age [news] Kirn TF. JAMA 1987 Dec 11;258(22):3217,3219–20

EMBOLISM

Effects of anticoagulation on recurrent systemic emboli in mitral stenosis. Siegel R, et al. Am J Cardiol 1987 Nov 15;60(14):1191–2

EMBOLISM, AIR

Effects of nitrous oxide on coronary perfusion after coronary air embolism. Tuman KJ, et al. Anesthesiology 1987 Dec; 67(6):952–9
The effects of halothane and pentobarbital on the threshold of transpulmonary passage of venous air emboli in dogs. Yahagi N, et al. Anesthesiology 1987 Dec;67(6):905–9

EMBOLIZATION, THERAPEUTIC

Treatment of false aneurysm by using a detachable balloon. Sharma RP, et al. **AJR** 1987 Dec;149(6):1279–80
Endoscopic sclerotherapy versus percutaneous transhepatic obliteration of varices: a conceptual approach [editorial] Conn HO. **Gastroenterology** 1987 Dec;93(6):1428–31
Prospective controlled trial of elective endoscopic sclerotherapy in comparison with percutaneous transhepatic obliteration of esophageal varices in patients with nonalcoholic cirrhosis. Terabayashi H, et al. **Gastroenterology** 1987 Dec;93(6):1205–9
Adolescent varicocele [letter] Okstein CJ. **Pediatrics** 1987 Dec;80(6):971
Angiographic ablation of parathyroid adenomas: lessons from a 10-year experience. Miller DL, et al. **Radiology** 1987 Dec; 165(3):601–7
Direct catheter redirection of a symptomatic errant intracranial Silastic sphere embolus. Russell EJ, et al. **Radiology** 1987 Dec;165(3):631–3
Chronic portosystemic encephalopathy: embolization of portosystemic shunts. Uflacker R, et al. **Radiology** 1987 Dec;165(3):721–5

EMBRYO

Development of rat embryos cultured in glucose-deficient media. Ellington SK. **Diabetes** 1987 Dec;36(12):1372–8

EMBRYO TRANSFER

Tetralogy of Fallot in a blastocystic implantation. Merino Batres G, et al. **Am J Cardiol** 1987 Nov 15;60(14):1206
Human embryo research: vote for progress [editorial] **Lancet** 1987 Dec 5;2(8571):1311
Draft legislation on infertility services and embryo research. **Lancet** 1987 Dec 5;2(8571):1343

EMERGENCIES

Is prehospital advanced life support really necessary? de la Roche MR. **Can Med Assoc J** 1987 Dec 1;137(11):995–9 (69 ref.)
Should the mobile intensive care unit respond to pediatric emergencies? [letter] **Clin Pediatr (Phila)** 1987 Dec; 26(12):664–5

EMERGENCY MEDICAL SERVICES

Appropriate suction device in rescue medicine. Dahlgren BE, et al. **Ann Emerg Med** 1987 Dec;16(12):1362–4
Limitations of prehospital predictors of acute myocardial infarction and unstable angina. Hargarten KM, et al. **Ann Emerg Med** 1987 Dec;16(12):1325–9
Cooperation between surgery and emergency medicine [letter] Peitzman AB, et al. **Ann Emerg Med** 1987 Dec; 16(12):1411–2
Medical emergencies aboard commercial aircraft. Rodenberg H. **Ann Emerg Med** 1987 Dec;16(12):1373–7
Acute left main coronary artery occlusion. Survival following emergent coronary bypass. O'Shaughnessy MA, et al. **Arch Intern Med** 1987 Dec;147(12):2207–9
Prehospital trial of emergency transcutaneous cardiac pacing. Hedges JR, et al. **Circulation** 1987 Dec;76(6):1337–73
Early medical care and mortality in polytrauma. Hervé C, et al. **J Trauma** 1987 Nov;27(11):1279–85

EMERGENCY MEDICINE

The humane use of animals in research. American College of Emergency Physicians. **Ann Emerg Med** 1987 Dec; 16(12):1401
Cooperation between surgery and emergency medicine [letter] Peitzman AB, et al. **Ann Emerg Med** 1987 Dec; 16(12):1411–2
Obstetrics and gynecology in the emergency room: a teaching opportunity. Lichter ED. **Obstet Gynecol** 1987 Dec; 70(6):936–7

EMERGENCY SERVICE, HOSPITAL

Changing perceptions of riskiness in drinking, drugs, and driving: an emergency department-based alcohol and substance abuse prevention program. Bernstein E, et al. **Ann Emerg Med** 1987 Dec;16(12):1350–4
Emergency department space [letter] **Can Med Assoc J** 1987 Dec 1;137(11):986–7
Expo '86, Vancouver: impact on British Columbia's Children's Hospital. Hlady LJ, et al. **Can Med Assoc J** 1987 Dec 15;137(12):1101–4
Patterns of use of the emergency department by elderly patients. Ettinger WH, et al. **J Gerontol** 1987 Nov; 42(6):638–42
Obstetrics and gynecology in the emergency room: a teaching opportunity. Lichter ED. **Obstet Gynecol** 1987 Dec; 70(6):936–7

EMIGRATION AND IMMIGRATION

Growth of immigrant children in the newcomer schools of San Francisco. Schumacher LB, et al. **Pediatrics** 1987 Dec; 80(6):861–8

EMOTIONS

Emotional responses of pregnant women to chorionic villi sampling or amniocentesis. Spencer JW, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1155–60

EMPHYSEMA

Emphysematous cholecystitis presenting with pneumoperitoneum. Radin DR, et al. **AJR** 1987 Dec; 149(6):1175–6
Fluctuating visual loss secondary to orbital emphysema. Carter KD, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):664–5
Severe precocious emphysema in intravenous methylphenidate (Ritalin) abusers. Sherman CB, et al. **Chest** 1987 Dec;92(6):1085–7
Subcutaneous emphysema following high-pressure injection injury of inert gas. Caspi I, et al. **J Trauma** 1987 Nov; 27(11):1305–6

EMPLOYMENT

AJN JobFocus. Florida. Sunny-side up. Ballman CS. **Am J Nurs** 1987 Dec;87(12):1661, 1663–4, 1666 passim
Children and careers [letter] **Br Med J [Clin Res]** 1987 Oct 17;295(6604):999–1000

EMPYEMA

Fatal group B streptococcal empyema in an adult. George AL Jr, et al. **South Med J** 1987 Nov;80(11):1436–8 (20 ref.)

ENALAPRIL

Enalapril for congestive heart failure [letter] **N Engl J Med** 1987 Nov 19;317(21):1349–51

ENCEPHALITIS

Clinical predictors of outcome in encephalitis. Kennedy CR, et al. **Arch Dis Child** 1987 Nov;62(11):1156–62

ENCEPHALITIS, EPIDEMIC

Symposium: The epidemiology of mosquito-borne virus encephalitides in the United States, 1943–1987. In honor of William C. Reeves, Ph.D., M.P.H. Professor of Epidemiology. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):1S–100S
Historical perspectives on the epidemiology and ecology of mosquito-borne virus encephalitides in the United States. Chamberlain RW. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):8S–17S
Epidemiology and ecology of the California serogroup viruses. LeDuc JW. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):60S–68S (44 ref.)
The discovery decade of arbovirus research in western North America, 1940–1949. Reeves WC. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):94S–100S

ENCEPHALITIS, ST. LOUIS

Strategies for surveillance, prevention, and control of arbovirus diseases in western North America. Eldridge BF. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):77S–86S (64 ref.)
St. Louis encephalitis: lessons from the last decade. Monath TP, et al. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):40S–59S (66 ref.)

ENCEPHALITIS VIRUS, WESTERN EQUINE

The ecology of western equine encephalomyelitis virus in the Central Valley of California, 1945–1985. Hardy JL. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):18S–32S
Factors influencing the transmission of western equine encephalomyelitis virus between its vertebrate maintenance hosts and from them to humans. Smith CE. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):33S–39S

ENCEPHALITIS VIRUSES

The discovery decade of arbovirus research in western North America, 1940–1949. Reeves WC. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):94S–100S

ENCEPHALOMALACIA

Hyperkalaemia, cardiac arrhythmias, and cerebral lesions in high risk neonates. Shortland D, et al. **Arch Dis Child** 1987 Nov;62(11):1139–43

ENCEPHALOMYELITIS

AIDS encephalomyelitis [letter] Poser CM. **Neurology** 1987 Dec;37(12):1886–7

ENCEPHALOMYELITIS, ALLERGIC

Importance of immunoglobulin isotype in therapy of experimental autoimmune encephalomyelitis with monoclonal anti-CD4 antibody. Waldor MK, et al. **J Immunol** 1987 Dec 1;139(11):3660–4

ENCEPHALOMYELITIS, EQUINE

Symposium: The epidemiology of mosquito-borne virus encephalitides in the United States, 1943–1987. In honor of William C. Reeves, Ph.D., M.P.H. Professor of Epidemiology. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):1S–100S
Strategies for surveillance, prevention, and control of arbovirus diseases in western North America. Eldridge BF. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):77S–86S (64 ref.)
The ecology of western equine encephalomyelitis virus in the Central Valley of California, 1945–1985. Hardy JL. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):18S–32S
Factors influencing the transmission of western equine encephalomyelitis virus between its vertebrate maintenance hosts and from them to humans. Smith CE. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):33S–39S

ENCEPHALOMYOCARDITIS VIRUSES

Impaired cytokine response in male ICR Swiss mice after infection with D variant of encephalomyocarditis virus. Bigley NJ, et al. **Diabetes** 1987 Dec;36(12):1408–13

ENDARTERECTOMY

Hypocalcemia and prolonged QT interval following carotid artery surgery. Zane EA, et al. **Anesthesiology** 1987 Dec; 67(6):998–1000
Utility of carotid endarterectomy [letter] Scheinberg P. **J Neurosurg** 1987 Dec;67(6):953–4
Endarterectomy in carotid artery disease [letter] Rolak LA. **JAMA** 1987 Dec 25;258(24):3514

ENDOCARDITIS

Fungal endocarditis complicating treatment of prosthetic valve bacterial endocarditis: value of prophylactic oral nystatin. Gregg CR, et al. **South Med J** 1987 Nov; 80(11):1407–9

ENDOCARDITIS, BACTERIAL

Role of immunoblotting in the diagnosis of culture negative and enterococcal endocarditis. Burnie JP, et al. **J Clin Pathol** 1987 Oct;40(10):1149–58
Prevention of bacterial endocarditis. **Med Lett Drugs Ther** 1987 Dec 4;29(754):109–10
Fungal endocarditis complicating treatment of prosthetic valve bacterial endocarditis: value of prophylactic oral nystatin. Gregg CR, et al. **South Med J** 1987 Nov; 80(11):1407–9
Citrobacter freundii endocarditis in an intravenous drug abuser. Plantholt SJ, et al. **South Med J** 1987 Nov; 80(11):1439–41
Vibrio vulnificus bacteremia with endocarditis. Truwit JD, et al. **South Med J** 1987 Nov;80(11):1457–9

ENDOCARDIUM

Calcification of the mural endocardium of the left ventricle complicating the myxomatous mitral valve. Chesler E, et al. **Am J Cardiol** 1987 Nov 15;60(14):1196–8
Sequential endocardial resection for the surgical treatment of refractory ventricular tachycardia. Kron IL, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):843–7

ENDOCRINE DISEASES

Eighth annual meeting of the American Association of Endocrine Surgeons. Chicago, Ill., March 30–31, 1987. Proceedings. **Surgery** 1987 Dec;102(6):893–1108

ENDOCRINE GLANDS

Renal and endocrine regulation of water and electrolyte balance. Lancaster LE. **Nurs Clin North Am** 1987 Dec; 22(4):761–72 (9 ref.)

ENDOMETRIOSIS

Local peritoneal factors: their role in infertility associated with endometriosis. Awadalla SG, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1207–14
The morphologic effect of short-term medical therapy of endometriosis. Brosens IA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1215–21
Bipolar mood disorder and endometriosis: preliminary findings. Lewis DO, et al. **Am J Psychiatry** 1987 Dec; 144(12):1588–91
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 49-1987. A 48-year-old woman with a history of nephrolithiasis, ureteral narrowing, and an adnexal mass. **N Engl J Med** 1987 Dec 3;317(23):1456–64

ENDOMETRITIS

The relationship between surgeon experience and

endometritis after cesarean section. Miller PJ, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):535–9

ENDOMETRIUM

Endometrial abnormalities: evaluation with transvaginal sonography. Mendelson EB, et al. **AJR** 1988 Jan; 150(1):139–42

Regulation of prolactin production by progestin, estrogen, and relaxin in human endometrial stromal cells. Huang JR, et al. **Endocrinology** 1987 Dec;121(6):2011–7

ENDORPHINS

Endogenous opioids modulate the inhibitory effects of androgen on the hypothalamic–pituitary axis of normal women. Vermesh M, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1183–6

Expression of opioid peptides in tumors. Bostwick DG, et al. **N Engl J Med** 1987 Dec 3;317(23):1439–43

ENDOSCOPY

Endoscopy–controlled study of the safety of nabumetone compared with naproxen in arthritis therapy. Roth SH. **Am J Med** 1987 Oct 30;83(4B):25–30

Airway complications from laryngoscopy and panendoscopy. Hill RS, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec; 96(6):691–4

Endoscopic evacuation of an intracerebral and intraventricular haemorrhage. Ritschl E, et al. **Arch Dis Child** 1987 Nov;62(11):1163–5

Cardiac tamponade and constrictive pericarditis complicating endoscopic sclerotherapy. Brown DL, et al. **Arch Intern Med** 1987 Dec;147(12):2169–70

Pseudomonas aeruginosa infection during endoscopy [letter] O'Connor HJ, et al. **Gastroenterology** 1987 Dec;93(6):1451

Antroscopy via the inferior meatal route under local anaesthetic: a practical guide to technique. Pfleiderer AG. **J Laryngol Otol** 1987 Oct;101(10):1035–9

Controlled trial of endoscopic sclerosis in bleeding peptic ulcers. Panés J, et al. **Lancet** 1987 Dec 5;2(8571):1292–4

ENDOTHELIUM

Endothelium–dependent responses in autogenous femoral veins grafted into the arterial circulation of the dog. Miller VM, et al. **J Clin Invest** 1987 Nov;80(5):1350–7

Characterization of a tubular flow chamber for studying platelet interaction with biologic and prosthetic materials: deposition of indium 111–labeled platelets on collagen, subendothelium, and expanded polytetrafluoroethylene. Badimon L, et al. **J Lab Clin Med** 1987 Dec;110(6):706–18

ENDOTHELIUM, VASCULAR

Changes in vascular endothelium and its function in systemic arterial hypertension. Peach MJ, et al. **Am J Cardiol** 1987 Dec 14;60(17):110I–115I (90 ref.)

Inhibition of vessel allograft rejection by endothelial removal. Morphologic and ultrastructural changes. Galumbeck MA, et al. **Ann Surg** 1987 Dec;206(6):757–64

Recovery of contact hypersensitivity responses following murine bone marrow transplantation: comparison of gamma–irradiation and busulfan as preparative marrow–ablative agents. Samlowski WE, et al. **Blood** 1987 Dec;70(6):1910–20

Homing receptors on human and rodent lymphocytes—evidence for a conserved carbohydrate–binding specificity. Stoolman LM, et al. **Blood** 1987 Dec;70(6):1842–50

Regulation of vascular permeability in cell culture. King GL, et al. **Diabetes** 1987 Dec;36(12):1460–7

Glyburide modulates insulin–mediated locomotor response of confluent cell cultures to wounding. Mascardo RN, et al. **Diabetes** 1987 Dec;36(12):1476–82

Thyroid angiogenesis: endotheliotropic chemoattractant activity from rat thyroid cells in culture. Goodman AL, et al. **Endocrinology** 1987 Dec;121(6):2131–40

Binding of tissue plasminogen activator to cultured human endothelial cells. Hajjar KA, et al. **J Clin Invest** 1987 Dec; 80(6):1712–9

Restoration of endothelium–dependent relaxation by dietary treatment of atherosclerosis. Harrison DG, et al. **J Clin Invest** 1987 Dec;80(6):1808–11

ENDOTOXINS

Bile salts, endotoxin and renal function in obstructive jaundice. Cahill CJ, et al. **Surg Gynecol Obstet** 1987 Dec; 165(6):519–22

ENEMA

A study of patient acceptance of double–contrast barium enema and colonoscopy. Which procedure is preferred by patients? Van Ness MM, et al. **Arch Intern Med** 1987 Dec; 147(12):2175–6

ENERGY METABOLISM

Hypermetabolic response after hypothermic cardiopulmonary bypass. Chiara O, et al. **Crit Care Med** 1987 Nov;15(11):995–1000

Thermic effect of glucose in obese subjects with non–insulin–dependent diabetes mellitus. Ravussin E, et al. **Diabetes** 1987 Dec;36(12):1441–7

Nutritional support and measured energy expenditure of the child and adolescent with head injury. Phillips R, et al. **J Neurosurg** 1987 Dec;67(6):846–51

Fatness and the energy cost of carrying loads in African women [letter] Jones CD, et al. **Lancet** 1987 Dec 5; 2(8571):1331–2

ENFLURANE

The Triservice anaesthetic apparatus. Trial of isoflurane and enflurane as alternatives to halothane. Kocan M. **Anaesthesia** 1987 Oct;42(10):1101–4

Response of the heart to acute hypertension during halothane, enflurane, and isoflurane anesthesia. Coetzee A, et al. **Anesth Analg** 1987 Dec;66(12):1219–26

The enflurane–sparing effect of alfentanil in dogs. Hall RI, et al. **Anesth Analg** 1987 Dec;66(12):1287–91

ENHANCER ELEMENTS (GENETICS)

Immunologic competence of B cells subjected to constitutive c–myc oncogene expression in immunoglobulin heavy chain enhancer myc transgenic mice. Vaux DL, et al. **J Immunol** 1987 Dec 1;139(11):3854–60

ENTAMOEBA HISTOLYTICA

Rat and human colonic mucins bind to and inhibit adherence lectin of Entamoeba histolytica. Chadee K, et al. **J Clin Invest** 1987 Nov;80(5):1245–54

Isolation of the galactose–binding lectin that mediates the in vitro adherence of Entamoeba histolytica. Petri WA Jr, et al. **J Clin Invest** 1987 Nov;80(5):1238–44

ENTERAL FEEDING

Enteral products for infants with inherited metabolic disorders [letter] Bellairs E. **J Am Diet Assoc** 1987 Dec; 87(12):1709

Feeding tubes that pierce the lung: a case study in risk prevention and quality assurance [editorial] Wheeler PS. **Radiology** 1987 Dec;165(3):861

Inadvertent tracheobronchial placement of feeding tubes. Woodall BH, et al. **Radiology** 1987 Dec;165(3):727–9

ENTERITIS

Pasini's regional jejunitis [letter] Knežević S. **Lancet** 1987 Dec 5;2(8571):1327

ENTEROBACTERIACEAE

Evaluation of Mast–ID 15 system for identifying Enterobacteriaceae, some Vibrionaceae, and Acinetobacter. Holmes B, et al. **J Clin Pathol** 1987 Oct; 40(10):1168–73

Lactitol, lactulose, and blood ammonia [letter] Wrong OM, et al. **Lancet** 1987 Nov 28;2(8570):1280–1

ENTEROCOLITIS, PSEUDOMEMBRANOUS

Necrotizing enterocolitis in multiple gestation [letter] Goldman HI. **Am J Dis Child** 1987 Dec;141(12):1252–3

Plasmid profiles of Clostridium difficile isolates from patients with antibiotic–associated colitis in two community hospitals [letter] Steinberg JP, et al. **J Infect Dis** 1987 Dec; 156(6):1036–8

Necrotizing enterocolitis and staphylococcal sepsis [letter] Curtis J, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):953

Clostridium septicum and neutropenic enterocolitis [letter] King A, et al. **Lancet** 1987 Nov 28;2(8570):1279

ENTEROSTOMY

Psychosocial sequelae of stoma surgery for inflammatory bowel disease in childhood. Lask B, et al. **Gut** 1987 Oct; 28(10):1257–60

ENTEROVIRUS INFECTIONS

Impaired cytokine response in male ICR Swiss mice after infection with D variant of encephalomyocarditis virus. Bigley NJ, et al. **Diabetes** 1987 Dec;36(12):1408–13

ENVIRONMENT

Preventing insulin dependent diabetes mellitus: the environmental challenge [letter] King H. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):923

ENVIRONMENT, CONTROLLED

Decibeldome [letter] Vincent SR, et al. **JAMA** 1987 Dec 25;258(24):3513–4

ENVIRONMENTAL EXPOSURE

Malignant mesothelioma with occupational and environmental asbestos exposure in an Illinois community hospital. Wolf KM, et al. **Arch Intern Med** 1987 Dec; 147(12):2145–9

Consequences of new radiation dosimetry [editorial] **Lancet** 1987 Nov 28;2(8570):1245–7

ENVIRONMENTAL POLLUTION

Establishment of an exposure level to tetrachloroethylene in ambient air in Vermont. Coffin RR, et al. **Public Health Rep** 1987 Nov–Dec;102(6):681–6

ENZYME–LINKED IMMUNOSORBENT ASSAY

Immunodiagnosis of human fascioliasis by enzyme–linked immunosorbent assay using excretory–secretory products. Espino AM, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):605–8

Comparison of serologic tests for the diagnosis and follow–up of alveolar hydatid disease. Lanier AP, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):609–15

ENZYME PRECURSORS

Activation of human prorenin by neutrophil elastase. Takada Y, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1225–30

Abnormal regulation of renal kallikrein in experimental diabetes. Effects of insulin on prokallikrein synthesis and activation. Jaffa AA, et al. **J Clin Invest** 1987 Dec; 80(6):1651–9

Activation of the alternative complement pathway: clinical application of a new technique to measure fragment Ba. Senaldi G, et al. **J Clin Pathol** 1987 Oct;40(10):1235–9

Mapping of C2, Bf, and C4 genes to the swine major histocompatibility complex (swine leukocyte antigen). Lie WR, et al. **J Immunol** 1987 Nov 15;139(10):3388–95

EOSINOPHILIA

Idiopathic hypereosinophilia associated with hepatic vein thrombosis [letter] Walker M. **Arch Intern Med** 1987 Dec; 147(12):2220–1

Eosinophilic fasciitis and retroperitoneal fibrosis in a patient with systemic lupus erythematosus [letter] García–Morteo O, et al. **Arthritis Rheum** 1987 Nov;30(11):1314–5

T lymphocyte control of human eosinophilic granulopoiesis. Clonal analysis in an idiopathic hypereosinophilic syndrome. Raghavachar A, et al. **J Immunol** 1987 Dec 1; 139(11):3753–8

EOSINOPHILIC GRANULOMA

Endobronchial eosinophilic granuloma: a rare cause of total lung atelectasis. O'Donnell AE, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1478–80

EOSINOPHILS

T lymphocyte control of human eosinophilic granulopoiesis. Clonal analysis in an idiopathic hypereosinophilic syndrome. Raghavachar A, et al. **J Immunol** 1987 Dec 1; 139(11):3753–8

EPIDEMIOLOGIC METHODS

Understanding the causes of diseases [editorial] McPherson K. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):799–800

The epidemiologic necropsy [letter] **JAMA** 1987 Dec 11; 258(22):3253–6

EPIDERMAL GROWTH FACTOR–UROGASTRONE

Epidermal growth factor induces differentiation and secretion of human chorionic gonadotropin and placental lactogen in normal human placenta. Morrish DW, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1282–90

EPIDERMOLYSIS BULLOSA

Brachial plexus anesthesia in eight patients with recessive dystrophic epidermolysis bullosa. Kelly RE, et al. **Anesth Analg** 1987 Dec;66(12):1318–20

EPIDIDYMIS

Surgical retrieval of epididymal spermatozoa [letter] Pryor JP. **Lancet** 1987 Dec 5;2(8571):1341

EPIDIDYMITIS

Progress in management of epididymitis? [editorial] **Lancet** 1987 Dec 5;2(8571):1310–1

EPIGLOTTIS

Adenocarcinoma of the epiglottis. Report of a case and review of the literature. Bloom J, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1330–3 (18 ref.)

EPILEPSY

Epilepsy and headache [editorial] **Lancet** 1987 Dec 12; 2(8572):1374
Phenobarbital treatment and major depressive disorder in children with epilepsy. Brent DA, et al. **Pediatrics** 1987 Dec;80(6):909–17

EPILEPSY, GRAND MAL

Opisthotonos again [letter] Cameron AE. **Anaesthesia** 1987 Oct;42(10):1124

EPILEPSY, MYOCLONUS

Lafora's disease. The role of skin biopsy. Newton GA, et al. **Arch Dermatol** 1987 Dec;123(12):1667–9

EPILEPSY, TEMPORAL LOBE

Temporal-lobe epilepsy: comparison of CT and MR imaging. Schörner W, et al. **AJR** 1987 Dec;149(6):1231–9
Phenacemide therapy of complex partial epilepsy in children: determination of plasma drug concentrations. Coker SB, et al. **Neurology** 1987 Dec;37(12):1861–6

EPINEPHRINE

Catecholamine metabolism during pacing-induced angina pectoris and the effect of transcutaneous electrical nerve stimulation. Emanuelsson H, et al. **Am Heart J** 1987 Dec; 114(6):1360–6
Endobronchial instillation of epinephrine during cardiopulmonary resuscitation. Hörnchen U, et al. **Crit Care Med** 1987 Nov;15(11):1037–9
Unexpected vascular response to epinephrine in port wine stains. Smoller BR, et al. **Plast Reconstr Surg** 1987 Dec; 80(6):784–6

EPIPHYSES, SLIPPED

Open reduction or epiphysiodesis for slipped upper femoral epiphysis. A comparison of Dunn's operation and the Heyman-Herndon procedure. Szypryt EP, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):737–42

EPISIOTOMY

2-Chloroprocaine for local perineal infiltration. Philipson EH, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1275–8
West Berkshire perineal management trial: three year follow up. Sleep J, et al. **Br Med J [Clin Res]** 1987 Sep 26; 295(6601):749–51

EPISTAXIS

Sodium chloride eye drops as a cause of epistaxis. Case report. Kushner FH. **Arch Ophthalmol** 1987 Dec; 105(12):1634
Surgical management of epistaxis [letter] Morgenstein S. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1338
Haemostatic disorders in habitual nose-bleeders. Beran M, et al. **J Laryngol Otol** 1987 Oct;101(10):1020–8

EPSTEIN-BARR VIRUS

B-cell lymphoma in severe combined immunodeficiency not associated with the Epstein-Barr virus. Garcia CR, et al. **Cancer** 1987 Dec 15;60(12):2941–7
Phenotypic and functional deficiency of natural killer cells in patients with chronic fatigue syndrome. Caligiuri M, et al. **J Immunol** 1987 Nov 15;139(10):3306–13

EQUILIBRIUM

Clinical measurement of postural control in adults. Horak FB. **Phys Ther** 1987 Dec;67(12):1881–5

EQUIPMENT CONTAMINATION

Bacterial contamination of home nebuliser. Barnes KL, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):812
The use of a radiorespirometric assay for testing the antibiotic sensitivity of catheter-associated bacteria. Ladd TI, et al. **J Urol** 1987 Dec;138(6):1451–6

ERGONOVINE

Ergometrine and bronchospasm [letter] Hill H, et al. **Anaesthesia** 1987 Oct;42(10):1115–6

ERYTHEMA NODOSUM

Ultrastructure of lymphocyte-mediated fat-cell lysis in erythema nodosum-like lesions of Behçet's syndrome. Honma T, et al. **Arch Dermatol** 1987 Dec;123(12):1650–4

ERYTHROBLASTOSIS, FETAL

Deaths from Rh haemolytic disease in England and Wales in 1984 and 1985. Clarke CA, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1001

ERYTHROBLASTS

Influence of hydroxyurea on fetal hemoglobin production in vitro. Miller BA, et al. **Blood** 1987 Dec;70(6):1824–9

ERYTHROCYTE COUNT

Unexpected vascular response to epinephrine in port wine stains. Smoller BR, et al. **Plast Reconstr Surg** 1987 Dec; 80(6):784–6

ERYTHROCYTE DEFORMABILITY

Shape changes and deformability in human erythrocyte membranes. Schrier SL. **J Lab Clin Med** 1987 Dec; 110(6):791–7

ERYTHROCYTE INDICES

Evaluation of erythrocyte disorders with mean corpuscular volume (MCV) and red cell distribution width (RDW). Monzon CM, et al. **Clin Pediatr (Phila)** 1987 Dec; 26(12):632–8

ERYTHROCYTE MEMBRANE

Infusion of fish oil emulsion: effects on platelet aggregation and fatty acid composition in phospholipids of plasma, platelets, and red blood cell membranes in rabbits. Urakaze M, et al. **Am J Clin Nutr** 1987 Dec;46(6):936–40
Monoclonal antibodies to human erythrocyte membrane Ca++-Mg++ adenosine triphosphatase pump recognize an epitope in the basolateral membrane of human kidney distal tubule cells. Borke JL, et al. **J Clin Invest** 1987 Nov; 80(5):1225–31
Shape changes and deformability in human erythrocyte membranes. Schrier SL. **J Lab Clin Med** 1987 Dec; 110(6):791–7

ERYTHROCYTES

Seven years experience with group O unmatched packed red blood cells in a regional trauma unit. Lefebre J, et al. **Ann Emerg Med** 1987 Dec;16(12):1344–9
Cellular phosphate in renal tubular acidosis. Challa A, et al. **Arch Dis Child** 1987 Nov;62(11):1174–6
Analysis of the erythroid phenotype of HEL cells: clonal variation and the effect of inducers. Papayannopoulou T, et al. **Blood** 1987 Dec;70(6):1764–72
Combined iron deficiency and lead poisoning in children. Effect on FEP levels. Carraccio CL, et al. **Clin Pediatr (Phila)** 1987 Dec;26(12):644–7
Erythrocyte electrolyte abnormalities. Sciarra M, et al. **Crit Care Med** 1987 Nov;15(11):1006–8
Concentration of NADH-cytochrome b5 reductase in erythrocytes of normal and methemoglobinemic individuals measured with a quantitative radioimmunoblotting assay. Borgese N, et al. **J Clin Invest** 1987 Nov;80(5):1296–302
Human red cells scavenge extracellular hydrogen peroxide and inhibit formation of hypochlorous acid and hydroxyl radical. Winterbourn CC, et al. **J Clin Invest** 1987 Nov; 80(5):1486–91
Quantitative analyses of the binding of soluble complement-fixing antibody/dsDNA immune complexes to CR1 on human red blood cells. Edberg JC, et al. **J Immunol** 1987 Dec 1;139(11):3739–47
Erythrocyte crenation, myocardial damage, and free fatty acids [letter] **Lancet** 1987 Nov 21;2(8569):1210

ERYTHROCYTES, ABNORMAL

Inhibition of K transport by divalent cations in sickle erythrocytes. Brugnara C, et al. **Blood** 1987 Dec; 70(6):1810–5
Deoxygenation inhibits the volume-stimulated, Cl(-)-dependent K+ efflux in SS and young AA cells: a cytosolic Mg2+ modulation. Canessa M, et al. **Blood** 1987 Dec;70(6):1861–6
Potentiated adherence of sickle erythrocytes to endothelium infected by virus. Hebbel RP, et al. **J Clin Invest** 1987 Nov;80(5):1503–6
Oxpentifylline and cetiedil citrate improve deformability of dehydrated sickle cells. Stuart J, et al. **J Clin Pathol** 1987 Oct;40(10):1182–6

ERYTHROLEUKEMIA

Chromosome abnormalities in erythroleukemia. Stamberg J. **Cancer** 1987 Dec 1;60(11):2649–53
Specific binding of acidic isoferritins to erythroleukemia K562 cells. Covell AM, et al. **J Lab Clin Med** 1987 Dec; 110(6):784–90

ERYTHROMYCIN

Erythromycin and gastrointestinal motility [letter] Hughes BR, et al. **Lancet** 1987 Dec 5;2(8571):1340
Heart block secondary to erythromycin-induced carbamazepine toxicity. Macnab AJ, et al. **Pediatrics** 1987 Dec;80(6):951–3

ERYTHROPOIESIS

Serum transferrin receptor as a new index of erythropoiesis. Kohgo Y, et al. **Blood** 1987 Dec;70(6):1955–8
Coordinate glycosylation and cell surface expression of glycophorin A during normal human erythropoiesis. Loken MR, et al. **Blood** 1987 Dec;70(6):1959–61
Evidence for direct action of human biosynthetic (recombinant) GM-CSF on erythroid progenitors in serum-free culture. Migliaccio AR, et al. **Blood** 1987 Dec; 70(6):1867–71
Influence of hydroxyurea on fetal hemoglobin production in vitro. Miller BA, et al. **Blood** 1987 Dec;70(6):1824–9
Long-term monoclonal reconstitution of erythropoiesis in genetically anemic W/Wv mice by injection of 5-fluorouracil-treated bone marrow cells of Pgk-1b/Pgk-1a mice. Nakano T, et al. **Blood** 1987 Dec; 70(6):1758–63
Analysis of the erythroid phenotype of HEL cells: clonal variation and the effect of inducers. Papayannopoulou T, et al. **Blood** 1987 Dec;70(6):1764–72
Effect of perturbation of specific folate receptors during in vitro erythropoiesis. Antony AC, et al. **J Clin Invest** 1987 Dec;80(6):1618–23
Adequacy of iron supply for erythropoiesis: in vivo observations in humans. Cazzola M, et al. **J Lab Clin Med** 1987 Dec;110(6):734–9

ERYTHROPOIETIN

Regulation of erythropoieten production in a human hepatoblastoma cell line. Nielsen OJ, et al. **Blood** 1987 Dec; 70(6):1904–9
Improvement in the haemostatic defect of uraemia after treatment with recombinant human erythropoietin. Moia M, et al. **Lancet** 1987 Nov 28;2(8570):1227–9

ESCHERICHIA COLI

Organ culture of rabbit ileum as a model for the investigation of the mechanism of intestinal damage by enteropathogenic Escherichia coli. Batt RM, et al. **Gut** 1987 Oct; 28(10):1283–90
Osmoprotective activity for Escherichia coli in mammalian renal inner medulla and urine. Correlation of glycine and proline betaines and sorbitol with response to osmotic loads. Chambers ST, et al. **J Clin Invest** 1987 Nov; 80(5):1255–60
Virulence factors of Escherichia coli in urinary isolates from pregnant women. Stenqvist K, et al. **J Infect Dis** 1987 Dec; 156(6):870–7
Enterohemorrhagic Escherichia coli [editorial] Sack RB. **N Engl J Med** 1987 Dec 10;317(24):1535–7

ESCHERICHIA COLI INFECTIONS

Kinetic evaluation of the pool sizes and proliferative response of neutrophils in bacterially challenged aging mice. Rothstein G, et al. **Blood** 1987 Dec;70(6):1836–41
Mucosal and systemic immune response to O antigen after colonization and diarrhea due to a Peyer's patch-adherent Escherichia coli (strain RDEC-1). Cantey JR, et al. **J Infect Dis** 1987 Dec;156(6):1022–5
Virulence factors of Escherichia coli in urinary isolates from pregnant women. Stenqvist K, et al. **J Infect Dis** 1987 Dec; 156(6):870–7
Effects of purified fibronectin alone and combined with immunoglobulin G or antithrombin-III on survival during gram-negative peritonitis or endotoxemia in rats. Emerson TE Jr. **J Trauma** 1987 Nov;27(11):1261–6
A severe outbreak of Escherichia coli O157:H7--associated hemorrhagic colitis in a nursing home. Carter AO, et al. **N Engl J Med** 1987 Dec 10;317(24):1496–500

ESKIMOS

Northern obstetrics: a 5-year review of delivery among Inuit women. Lessard P, et al. **Can Med Assoc J** 1987 Dec 1; 137(11):1017–21

ESOPHAGEAL AND GASTRIC VARICES

Endoscopic sclerotherapy versus percutaneous transhepatic obliteration of varices: a conceptual approach [editorial] Conn HO. **Gastroenterology** 1987 Dec;93(6):1428–31
Systemic and hepatic hemodynamics after variceal hemorrhage: effects of propranolol and placebo. Pomier-Layrargues G, et al. **Gastroenterology** 1987 Dec; 93(6):1218–24
Prospective controlled trial of elective endoscopic sclerotherapy in comparison with percutaneous transhepatic obliteration of esophageal varices in patients with nonalcoholic cirrhosis. Terabayashi H, et al. **Gastroenterology** 1987 Dec;93(6):1205–9
Pressure measurement in oesophageal varices: preliminary report on a new non-invasive method. Gertsch PH, et al. **Gut** 1987 Sep;28(9):1162–5
Effect of Valsalva's manoeuvre and hyoscinbutylbromide on the pressure gradient across the wall of oesophageal varices. Hosking SW, et al. **Gut** 1987 Sep;28(9):1151–6
Endoscopic sclerotherapy: the state of the art 1987. Conn HO. **Hosp Pract [Off]** 1987 Nov 30;22(11A):9–10, 15–6

ESOPHAGEAL ATRESIA

Care of infants with esophageal atresia, tracheoesophageal fistula, and associated anomalies. Holder TM, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):828–35

ESOPHAGEAL DISEASES

Barrett's esophagus: diagnosis by double-contrast esophagography. Gilchrist AM, et al. **AJR** 1988 Jan; 150(1):97–102

Barrett's esophagus in three children after antileukemia chemotherapy. Dahms BB, et al. **Cancer** 1987 Dec 15; 60(12):2896–900

The spectrum of esophageal motility disorders. McCallum RW. **Hosp Pract [Off]** 1987 Dec 15;22(12):71–83 (0 ref.)

Glycoconjugate expression in normal, metaplastic, and neoplastic human upper gastrointestinal mucosa. Shimamoto C, et al. **J Clin Invest** 1987 Dec;80(6):1670–8

The successful closure of a colono-cutaneous fistula in the neck. Morrison GA, et al. **J Laryngol Otol** 1987 Oct; 101(10):1099–102

ESOPHAGEAL NEOPLASMS

Esophageal leiomyoma. Harbury OL, et al. **Am Fam Physician** 1987 Dec;36(6):161–3

Motor function in the excluded esophagus and its implications in the management of patients with unresectable carcinoma of the esophagus. Duranceau AC, et al. **Ann Surg** 1987 Dec;206(6):787–90

Pleomorphic adenoma of the cervical esophagus: a rare tumor. Banducci D, et al. **Ann Thorac Surg** 1987 Dec; 44(6):653–5

Effective chemotherapy for small cell carcinoma of the esophagus. Tanabe G, et al. **Cancer** 1987 Dec 1; 60(11):2613–6

Glycoconjugate expression in normal, metaplastic, and neoplastic human upper gastrointestinal mucosa. Shimamoto C, et al. **J Clin Invest** 1987 Dec;80(6):1670–8

ESOPHAGEAL PERFORATION

A comparison of patients with endoscopic esophageal perforations and patients with Boerhaave's syndrome. Graeber GM, et al. **Chest** 1987 Dec;92(6):995–8

ESOPHAGEAL STENOSIS

Electrical injury in the esophagus. Flisak ME, et al. **AJR** 1988 Jan;150(1):103–4

ESOPHAGITIS

Opportunistic esophagitis in AIDS: radiographic diagnosis. Levine MS, et al. **Radiology** 1987 Dec;165(3):815–20

ESOPHAGITIS, PEPTIC

Salivary response to esophageal acid in normal subjects and patients with reflux esophagitis. Helm JF, et al. **Gastroenterology** 1987 Dec;93(6):1393–7

Effects of sleeping with the bed-head raised and of ranitidine in patients with severe peptic oesophagitis. Harvey RF, et al. **Lancet** 1987 Nov 21;2(8569):1200–3

ESOPHAGOGASTRIC JUNCTION

Intravenous atropine rapidly reduces lower esophageal sphincter pressure in infants and children. Opie JC, et al. **Anesthesiology** 1987 Dec;67(6):989–90

ESOPHAGOPLASTY

Motor function in the excluded esophagus and its implications in the management of patients with unresectable carcinoma of the esophagus. Duranceau AC, et al. **Ann Surg** 1987 Dec;206(6):787–90

ESOPHAGOSCOPY

Clinical competence in diagnostic esophagogastroduodenoscopy. Health and Public Policy Committee, American College of Physicians. **Ann Intern Med** 1987 Dec;107(6):937–9

Removal of esophageal foreign bodies with a Foley catheter under fluoroscopic control [letter] **Can Med Assoc J** 1987 Dec 1;137(11):988–9

Endoscopic sclerotherapy: the state of the art 1987. Conn HO. **Hosp Pract [Off]** 1987 Nov 30;22(11A):9–10, 15–6

ESOPHAGUS

Barrett's esophagus: diagnosis by double-contrast esophagography. Gilchrist AM, et al. **AJR** 1988 Jan; 150(1):97–102

Motor function in the excluded esophagus and its implications in the management of patients with unresectable carcinoma of the esophagus. Duranceau AC, et al. **Ann Surg** 1987 Dec;206(6):787–90

Tracheoesophageal trauma [letter] Walker WA, et al. **Ann Thorac Surg** 1987 Dec;44(6):675–6

A simple technique for double-contrast oesophagrams. Yoong PM. **Br J Radiol** 1987 Oct;60(718):1021–2

Removal of esophageal foreign bodies with a Foley catheter under fluoroscopic control [letter] **Can Med Assoc J** 1987 Dec 1;137(11):988–9

A comparison of patients with endoscopic esophageal perforations and patients with Boerhaave's syndrome. Graeber GM, et al. **Chest** 1987 Dec;92(6):995–8

An acute life-threatening complication caused by a Guedel airway [letter] Zaltzman J, et al. **Crit Care Med** 1987 Nov; 15(11):1074

Salivary response to esophageal acid in normal subjects and patients with reflux esophagitis. Helm JF, et al. **Gastroenterology** 1987 Dec;93(6):1393–7

Distributions of neuropeptides in the human esophagus. Wattchow DA, et al. **Gastroenterology** 1987 Dec; 93(6):1363–71

Glycoconjugate expression in normal, metaplastic, and neoplastic human upper gastrointestinal mucosa. Shimamoto C, et al. **J Clin Invest** 1987 Dec;80(6):1670–8

ESTRADIOL

Effect of chronically elevated androgen or estrogen on the glucose tolerance test and insulin response in female rhesus monkeys. Billiar RB, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1297–302

Interactions between neuropeptide Y and adrenergic systems in the stimulation of luteinizing hormone release in steroid-primed ovariectomized rats. Allen LG, et al. **Endocrinology** 1987 Dec;121(6):1953–9

Correlation of rat pituitary prolactin messenger ribonucleic acid and hormone content with serum levels during the estrogen-induced surge. Carrillo AJ, et al. **Endocrinology** 1987 Dec;121(6):1993–9

In the rhesus monkey (Macaca mulatta), the negative feedback regulation of follicle-stimulating hormone secretion by an action of testicular hormone directly at the level of the anterior pituitary gland cannot be accounted for by either testosterone or estradiol. Dubey AK, et al. **Endocrinology** 1987 Dec;121(6):2229–37

Regulation of prolactin production by progestin, estrogen, and relaxin in human endometrial stromal cells. Huang JR, et al. **Endocrinology** 1987 Dec;121(6):2011–7

Estradiol sensitization of cultured human fetal pituitary cells to gonadotropin-releasing hormone. Dumesic DA, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1147–53

Monitoring oestradiol implantation [letter] **Lancet** 1987 Dec 12;2(8572):1404–5

Bromocriptine in an injectable retard form for puerperal lactation suppression: comparison with Estandron prolongatum. Defoort P, et al. **Obstet Gynecol** 1987 Dec; 70(6):866–9

ESTRENES

Effects of the antiprogesterone RU 486 on preterm birth in the rat. Garfield RE, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1281–5

Late luteal phase administration of RU486 for three successive cycles does not disrupt bleeding patterns or ovulation. Croxatto HB, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1272–7

Disruption of follicular maturation and delay of ovulation after administration of the antiprogesterone RU486. Liu JH, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1135–40

Mifepristone—contragestive agent or medical abortifacient? [editorial] **Lancet** 1987 Dec 5;2(8571):1308–10

Mifepristone (RU 486) and second-trimester termination [letter] Urquhart DR, et al. **Lancet** 1987 Dec 12; 2(8572):1405

ESTRIOL

Human chorionic gonadotropin, estriol, and testosterone changes in two pregnancies with hyperreactio luteinalis. Muechler EK, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1126–8

ESTROGENS

Osteoporosis: cause and management [letter] **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1032–3

Sex hormone modulation of serum TSH levels. Farbota L, et al. **Surgery** 1987 Dec;102(6):1081–7

ESTRONE

Effect of chronically elevated androgen or estrogen on the glucose tolerance test and insulin response in female rhesus monkeys. Billiar RB, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1297–302

ETHCHLORVYNOL

Effects of ibuprofen on the hypoxemia of established ethchlorvynol-induced unilateral acute lung injury in anesthetized dogs. Sprague RS, et al. **Chest** 1987 Dec; 92(6):1088–93

ETHICS, MEDICAL

The pregnant brain dead and the fetus: must we always try to wrest life from death? Loewy EH. **Am J Obstet Gynecol** 1987 Nov;157(5):1097–101

A shocking American report with lessons for us all [letter] Hamblin TJ. **Br Med J [Clin Res]** 1987 Sep 26; 295(6601):783

Womb for rent: ethical aspects of surrogate motherhood. Bhimji S. **Can Med Assoc J** 1987 Dec 15;137(12):1132–5

Ethical decision making by Canadian family physicians. Christie RJ, et al. **Can Med Assoc J** 1987 Nov 15; 137(10):891–7

Can "ethical" clinical trials be unethical? [letter]Kaye M. **Can Med Assoc J** 1987 Dec 1;137(11):988

Ethics and medicine come together at US transplant meeting. Keenan T. **Can Med Assoc J** 1987 Dec 15;137(12):1136–7

Margaret Somerville: putting medicine, ethics and the law under one roof [interview by Bill Trent] Somerville M. **Can Med Assoc J** 1987 Nov 15;137(10):945–7

Koop: AIDS poses ethical dilemmas for physicians. Droste T. **Hospitals** 1987 Dec 5;61(23):61–2

Ethics of drug studies in infants: how many samples are required for accurate estimation of pharmacokinetic parameters in neonates? Long D, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):918–21

AIDS and medical ethics [letter] Rubenstein HS. **Lancet** 1987 Dec 12;2(8572):1401–2

Interpreting survival rates for the treatment of decompensated diabetes: are we saving too many lives? Yudkin JS, et al. **Lancet** 1987 Nov 21;2(8569):1192–5

Ethics by committee? [letter] **N Engl J Med** 1987 Nov 26; 317(22):1418–9

Ethical dilemmas in the early detection of malignancy by NMR spectroscopy of plasma [letter] Shaw A. **N Engl J Med** 1987 Nov 19;317(21):1353

ETHICS, NURSING

The problem of culpability. Fowler MD. **Heart Lung** 1987 Nov;16(6 Pt 1):710–1

ETHINYL ESTRADIOL

Antimammary carcinogenic activity of 17-alpha-ethinyl estriol. Lemon HM. **Cancer** 1987 Dec 15;60(12):2873–81

ETHNIC GROUPS

The psychosocial impact of war trauma and torture on Southeast Asian refugees. Mollica RF, et al. **Am J Psychiatry** 1987 Dec;144(12):1567–72

Use of the Mini-mental State Examination in a probability sample of a Hispanic population. Bird HR, et al. **J Nerv Ment Dis** 1987 Dec;175(12):731–7

Growth of immigrant children in the newcomer schools of San Francisco. Schumacher LB, et al. **Pediatrics** 1987 Dec; 80(6):861–8

ETHYLENE GLYCOLS

Ethylene glycol poisoning with a normal anion gap due to occult bromide intoxication. Heckerling PS. **Ann Emerg Med** 1987 Dec;16(12):1384–6

ETOPOSIDE

Phase II study of oral VP-16-213 in small cell lung cancer. Matsui Y, et al. **Cancer** 1987 Dec 15;60(12):2882–5

EUSTACHIAN TUBE

Magnetic resonance imaging of the eustachian tube. A correlative anatomical study. Naito Y, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1281–4

Newer concepts in otitis media. Fireman P. **Hosp Pract [Off]** 1987 Nov 30;22(11A):85–91

EVOKED POTENTIALS, SOMATOSENSORY

Generator mechanisms of giant somatosensory evoked potentials in cortical reflex myoclonus. Kakigi R, et al. **Brain** 1987 Oct;110 (Pt 5):1359–73

EXANTHEMA

Acute infection with the human immunodeficiency virus (HIV) associated with acute brachial neuritis and exanthematous rash. Calabrese LH, et al. **Ann Intern Med** 1987 Dec;107(6):849–51

EXERCISE TEST

Risk stratification after acute myocardial infarction by means of exercise two-dimensional echocardiography. Ryan T, et al. **Am Heart J** 1987 Dec;114(6):1305–16

Guidelines for the interpretation of the exercise radionuclide ventriculogram for diagnosing coronary artery disease. Clements IP, et al. **Am J Cardiol** 1987 Dec 1;60(16):1265–8

Usefulness of ST-segment depression as a sign of coronary artery disease when confined to the postexercise recovery period. Savage MP, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1405–6

Sensitivity and specificity of tests: can the "silent majority" speak? [editorial] Tavel ME, et al. **Am J Cardiol** 1987 Nov 15;60(14):1167–9

Misleading exercise electrocardiograms [letter]

Br Med J [Clin Res] 1987 Oct 17;295(6604):996
Quantitative exercise testing for the cardiac patient: the value of monitoring gas exchange. Atlanta, Georgia, March 7–8, 1986. Proceedings. Circulation 1987 Dec;76(6 Pt 2):VI1–58
Metabolic responses to exercise in patients with heart failure. Rajfer SI, et al. Circulation 1987 Dec;76(6 Pt 2):VI46–53
Safety of graded symptom-limited exercise testing in patients with congestive heart failure. Tristani FE, et al. Circulation 1987 Dec;76(6 Pt 2):VI54–8
Determination of aerobic capacity and the severity of chronic cardiac and circulatory failure. Weber KT, et al. Circulation 1987 Dec;76(6 Pt 2):VI40–5 (18 ref.)
Prognostic importance of thallium uptake by the lungs during exercise in coronary artery disease. Gill JB, et al. N Engl J Med 1987 Dec 10;317(24):1486–9

EXERCISE THERAPY

Effects of aerobic and strength conditioning on pregnancy outcomes. Hall DC, et al. Am J Obstet Gynecol 1987 Nov; 157(5):1199–203
Sports medicine curriculum and rehabilitation exercises [letter] Fields KB, et al. J Fam Pract 1987 Nov;25(5):524, 526

EXERTION

Antithrombotic effects of exercise. Eichner ER. Am Fam Physician 1987 Nov;36(5):207–11 (25 ref.)
Antianginal effects of nitroglycerin during exercise-induced angina: hemodynamic and left ventricular function changes related to indexes of myocardial oxygen consumption. Choong CY, et al. Am J Cardiol 1987 Nov 16; 60(15):10H–14H
Factors affecting exercise left ventricular performance in patients free of obstructive coronary artery disease. Iskandrian AS, et al. Am J Cardiol 1987 Nov 15; 60(14):1173–6
Effects of exercise training on resting energy expenditure during caloric restriction. Henson LC, et al. Am J Clin Nutr 1987 Dec;46(6):893–9
Vitamin B-6 metabolism as affected by exercise in trained and untrained women fed diets differing in carbohydrate and vitamin B-6 content. Manore MN, et al. Am J Clin Nutr 1987 Dec;46(6):995–1004
Effects of aerobic and strength conditioning on pregnancy outcomes. Hall DC, et al. Am J Obstet Gynecol 1987 Nov; 157(5):1199–203
Detection of exercise induced changes in left ventricular performance by Doppler echocardiography. Daley PJ, et al. Br Heart J 1987 Nov;58(5):447–54
Cardiac stroke volume during exercise measured by Doppler echocardiography: comparison with the thermodilution technique and evaluation of reproducibility. Ihlen H, et al. Br Heart J 1987 Nov;58(5):455–9
Cardiovascular effects of training for a marathon run [letter] Br Med J [Clin Res] 1987 Oct 3;295(6602):853–4
Quantitative exercise testing for the cardiac patient: the value of monitoring gas exchange. Atlanta, Georgia, March 7–8, 1986. Proceedings. Circulation 1987 Dec;76(6 Pt 2):VI1–58
Cardiac fatigue after prolonged exercise. Douglas PS, et al. Circulation 1987 Dec;76(6):1206–13
Blood flow distribution within skeletal muscle during exercise in the presence of chronic heart failure: effect of milrinone. Drexler H, et al. Circulation 1987 Dec;76(6):1344–52
Hemodynamic and neurohumoral responses to dynamic exercise: normal subjects versus patients with heart disease. Francis GS. Circulation 1987 Dec;76(6 Pt 2):VI11–7 (50 ref.)
Circulatory response to exercise in health. Shepherd JT. Circulation 1987 Dec;76(6 Pt 2):VI3–10 (42 ref.)
Determinants and detection of anaerobic threshold and consequences of exercise above it. Wasserman K. Circulation 1987 Dec;76(6 Pt 2):VI29–39 (57 ref.)
Dynamics of pulmonary gas exchange. Whipp BJ. Circulation 1987 Dec;76(6 Pt 2):VI18–28 (63 ref.)
Effect of physical training on insulin action in obesity. DeFronzo RA, et al. Diabetes 1987 Dec;36(12):1379–85
Defective vasodilation response to exercise in cutaneous precapillary vessels in diabetic humans. Katz MA, et al. Diabetes 1987 Dec;36(12):1386–96
Effect of head-out water immersion on cardiorespiratory response to dynamic exercise. Sheldahl LM, et al. J Am Coll Cardiol 1987 Dec;10(6):1254–8
Exercise and osteoporosis [letter] Simkin A, et al. JAMA 1988 Jan 1;259(1):47
Fatness and the energy cost of carrying loads in African women [letter] Jones CD, et al. Lancet 1987 Dec 5; 2(8571):1331–2

EXHIBITS

Expo '86, Vancouver: impact on British Columbia's Children's Hospital. Hlady LJ, et al. Can Med Assoc J 1987 Dec 15;137(12):1101–4

EXOCYTOSIS

A peptide secreted by human alveolar macrophages releases neutrophil granule contents. MacArthur CK, et al. J Immunol 1987 Nov 15;139(10):3456–62

EXPENDITURES, HEALTH

The impact of new imaging technology on health care, research, and teaching: an international symposium. Figley MM, et al. AJR 1987 Dec;149(6):1111–26

EXPERT SYSTEMS

Future advances and directions in imaging research. Robb WL. AJR 1988 Jan;150(1):39–42

EXPLORATORY BEHAVIOR

The novelty of stress. Bruhn JG. South Med J 1987 Nov; 80(11):1398–406 (37 ref.)

EXTRACELLULAR MATRIX

Extracellular matrix of the human lamina cribrosa. Hernandez MR, et al. Am J Ophthalmol 1987 Dec 15; 104(6):567–76
Profound structural alterations of the extracellular collagen matrix in postischemic dysfunctional ("stunned") but viable myocardium. Zhao MJ, et al. J Am Coll Cardiol 1987 Dec; 10(6):1322–34

EXTRACELLULAR SPACE

Brain water and aging. Desbordes P, et al. J Gerontol 1987 Nov;42(6):655–9

EXTRACORPOREAL CIRCULATION

Neurologic status in infants treated with extracorporeal membrane oxygenation: correlation of imaging findings with developmental outcome. Taylor GA, et al. Radiology 1987 Dec;165(3):679–82
Intracranial abnormalities in infants treated with extracorporeal membrane oxygenation: imaging with US and CT. Taylor GA, et al. Radiology 1987 Dec;165(3):675–8
Intracranial flow patterns in infants undergoing extracorporeal membrane oxygenation: preliminary observations with Doppler US. Taylor GA, et al. Radiology 1987 Dec;165(3):671–4

EXTRAVASATION OF DIAGNOSTIC AND THERAPEUTIC MATERIALS

Pancreatic duct disruption and duodenal hematoma associated with endoscopic retrograde cholangiopancreatography. Sisley JF, et al. South Med J 1987 Nov;80(11):1441–3

EXUDATES AND TRANSUDATES

Immunocytochemical identification of cells in serous effusions. Technical considerations. Li CY, et al. Am J Clin Pathol 1987 Dec;88(6):696–706
Aminoterminal propeptide of type III procollagen in healing wound in humans. Haukipuro K, et al. Ann Surg 1987 Dec; 206(6):752–6
Carcinoembryonic antigen estimation in nipple discharge as an adjunctive tool in the diagnosis of early breast cancer. Inaji H, et al. Cancer 1987 Dec 15;60(12):3008–13
The elbow fat pad sign: brief report. Quinton DN, et al. J Bone Joint Surg [Br] 1987 Nov;69(5):844–5

EYE

Central nervous system complications after 6000 retrobulbar blocks. Nicoll JM, et al. Anesth Analg 1987 Dec; 66(12):1298–302
Eye pain: ocular and nonocular causes. Kohrman BD, et al. Hosp Pract [Off] 1987 Dec 15;22(12):33–5, 38, 40 passim
Selected eye defects of special importance in pediatrics. Martyn LJ, et al. Pediatr Clin North Am 1987 Dec; 34(6):1517–42 (0 ref.)

EYE, ARTIFICIAL

Pyogenic granuloma on a dermis fat graft in acquired anophthalmic orbits. Liszauer AD, et al. Am J Ophthalmol 1987 Dec 15;104(6):641–4
A preliminary report on the Universal Implant. Jordan DR, et al. Arch Ophthalmol 1987 Dec;105(12):1726–31

EYE BURNS

Goblet cell density in thermal and chemical injuries. Ohji M, et al. Arch Ophthalmol 1987 Dec;105(12):1686–8

EYE DISEASES

Anterior hyaloidal fibrovascular proliferation after diabetic vitrectomy. Lewis H, et al. Am J Ophthalmol 1987 Dec 15;104(6):607–13
Clinicopathologic findings in anterior hyaloidal fibrovascular proliferation after diabetic vitrectomy. Lewis H, et al. Am J Ophthalmol 1987 Dec 15;104(6):614–8
Malignant melanoma of the choroid associated with melanosis oculi in a child. Roldán M, et al. Am J Ophthalmol 1987 Dec 15;104(6):662–3
Drug-induced pemphigoid. A spectrum of diseases. Fiore PM, et al. Arch Ophthalmol 1987 Dec;105(12):1660–3 (13 ref.)
First multiresistant pneumococcus in Britain. Paton JH, et al. Br Med J [Clin Res] 1987 Oct 3;295(6602):810–1
Pediatric ophthalmology. Pediatr Clin North Am 1987 Dec; 34(6):1389–624
Special diagnostic and therapeutic modalities in pediatric ophthalmology. Fulton AB, et al. Pediatr Clin North Am 1987 Dec;34(6):1543–53 (51 ref.)

EYE INJURIES

Abuse of cyanoacrylate in child abuse. Case report. Blinder KJ, et al. Arch Ophthalmol 1987 Dec;105(12):1632–3

EYE NEOPLASMS

Carcinoma in situ with previous trachoma. Case report. Dresner MS, et al. Arch Ophthalmol 1987 Dec;105(12):1636

EYELASHES

Hypertrichosis of the eyelashes in acquired immunodeficiency syndrome [letter] Casanova JM, et al. Arch Dermatol 1987 Dec;123(12):1599–601

EYELID DISEASES

Hypertrichosis of the eyelashes in acquired immunodeficiency syndrome [letter] Casanova JM, et al. Arch Dermatol 1987 Dec;123(12):1599–601
Preseptal cellulitis complicated by toxic shock syndrome. Case report. Brower MF, et al. Arch Ophthalmol 1987 Dec; 105(12):1631–2

EYELID NEOPLASMS

Metastasis of primary osteogenic sarcoma to the eyelid. Newman NM, et al. Am J Ophthalmol 1987 Dec 15; 104(6):659–60
Breast carcinoma metastatic to the eyelids. Nelson CC, et al. Arch Ophthalmol 1987 Dec;105(12):1724–5

FACE

Facial cooling and perception of dyspnoea [letter] Freedman S. Lancet 1987 Nov 21;2(8569):1215
The suction cannula: retractor in facial plasty [letter] Matarasso HA, et al. Plast Reconstr Surg 1987 Dec; 80(6):869–70

FACIAL ASYMMETRY

Possible vascular disruptive origin of hemifacial microsomia? [letter] Schinzel A. Am J Obstet Gynecol 1987 Nov; 157(5):1319

FACIAL BONES

The detection of facial anomalies with ultrasound [letter] Koontz WL. Am J Obstet Gynecol 1987 Nov;157(5):1316
Peroxisomal fatty acid beta-oxidation in relation to the accumulation of very long chain fatty acids in cultured skin fibroblasts from patients with Zellweger syndrome and other peroxisomal disorders. Wanders RJ, et al. J Clin Invest 1987 Dec;80(6):1778–83

FACIAL DERMATOSES

Multiple facial nodules in a young woman. Katz RA, et al. Arch Dermatol 1987 Dec;123(12):1708–9, 1710–2

FACIAL NEOPLASMS

Unexpected vascular response to epinephrine in port wine stains. Smoller BR, et al. Plast Reconstr Surg 1987 Dec; 80(6):784–6

FACIAL NERVE

Facial-nerve and vocal-cord monitoring during otoneurosurgical operations. Zini C, et al. Arch Otolaryngol Head Neck Surg 1987 Dec;113(12):1291–3

FACILITY DESIGN AND CONSTRUCTION

How to signpost your hospital [letter] Br Med J [Clin Res] 1987 Oct 10;295(6603):929

FACTOR VII

Procoagulant activity in bronchoalveolar lavage in the adult respiratory distress syndrome. Contribution of tissue factor associated with factor VII. Idell S, et al. Am Rev Respir Dis 1987 Dec;136(6):1466–74
Evidence that plasma lipoproteins inhibit the factor VIIa-tissue factor complex by a different mechanism that extrinsic pathway inhibitor. Kondo S, et al. Blood 1987 Dec;70(6):1947–54

FACTOR VIII

Acquired factor VIII inhibitor associated with lung abscess.

Ganly PS, et al. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):811
Induction of immune tolerance to factor VIII in hemophiliacs with inhibitors. Ewing NP, et al. **JAMA** 1988 Jan 1; 259(1):65–8
Induction of immune tolerance to factor VIII: a plea for caution [editorial] Roberts HR. **JAMA** 1988 Jan 1; 259(1):84–5

FACTOR X

Evidence that plasma lipoproteins inhibit the factor VIIa–tissue factor complex by a different mechanism that extrinsic pathway inhibitor. Kondo S, et al. **Blood** 1987 Dec;70(6):1947–54

FACTOR XI

Regulation of factor XIa activity by platelets and alpha 1–protease inhibitor. Walsh PN, et al. **J Clin Invest** 1987 Dec;80(6):1578–86

FACTOR XII DEFICIENCY

Factor XII deficiency associated with loin pain/haematuria syndrome [letter] Smellie SW, et al. **Lancet** 1987 Dec 5; 2(8571):1330

FACTOR XIII

Rapid formation of large molecular weight alpha–polymers in cross–linked fibrin induced by high factor XIII concentrations. Role of platelet factor XIII. Francis CW, et al. **J Clin Invest** 1987 Nov;80(5):1459–65
Influence of factor XIII and fibronectin on fiber size and density in thrombin–induced fibrin gels. Carr ME Jr, et al. **J Lab Clin Med** 1987 Dec;110(6):747–52

FACULTY

Deans' attitudes toward teaching psychopharmacology and rational prescribing in medical schools. Sellers EM, et al. **J Med Educ** 1987 Dec;62(12):1002–5

FACULTY, MEDICAL

Women in academic radiology [letter] Kenney PJ. **AJR** 1987 Dec;149(6):1292
Fitness programs for medical students and faculty members [editorial] Bowles LT. **J Med Educ** 1987 Nov;62(11):945
Evaluation of physical examination skills. Reliability of faculty observers and patient instructors. Elliot DL, et al. **JAMA** 1987 Dec 18;258(23):3405–8

FALLOPIAN TUBE DISEASES

Balloon catheterization in infertility clinic [news] Raymond CA. **JAMA** 1988 Jan 1;259(1):16

FALLOPIAN TUBES

Laparoscopic salpingostomy for ectopic pregnancy. DeCherney AH, et al. **Obstet Gynecol** 1987 Dec; 70(6):948–50

FAMILY

Helping the family with a chronically ill child. Lynch DJ, et al. **Am Fam Physician** 1987 Nov;36(5):214–20
Elder abuse [letter] Kerzin BM. **J Fam Pract** 1987 Nov; 25(5):436, 438
Patients' expectations and family conferences [letter] Meyer DL, et al. **J Fam Pract** 1987 Nov;25(5):522, 524
Screening for family dysfunction [letter] Urberg M. **J Fam Pract** 1987 Dec;25(6):554, 556, 558
Older adult family stress and adaptation before and after bereavement. Norris FH, et al. **J Gerontol** 1987 Nov; 42(6):606–12
Discontinuity: a dilemma for adolescents. McAnarney ER. **Pediatrics** 1987 Dec;80(6):954–6

FAMILY CHARACTERISTICS

Unintentional injuries. Patterns within families. Schor EL. **Am J Dis Child** 1987 Dec;141(12):1280–4

FAMILY PLANNING

Birth control at McGill. Waugh D. **Can Med Assoc J** 1987 Dec 1;137(11):1048

FAMILY PRACTICE

Family practice enlists the power of information [editorial] **Am Fam Physician** 1987 Nov;36(5):105, 109
Family practice residencies revisited [letter] Lutz LJ. **Am Fam Physician** 1987 Nov;36(5):49
Making access to health care more equal: the role of general medical services. Bevan G, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):764–7
Job sharing in general practice. Nicol EF. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):888–90
Greeks bearing gifts [editorial] Pringle M. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):738–9
Ethical decision making by Canadian family physicians. Christie RJ, et al. **Can Med Assoc J** 1987 Nov 15; 137(10):891–7
Outport medicine: here, a GP is more than a doctor. Guy S. **Can Med Assoc J** 1987 Dec 1;137(11):1049–50
Sports medicine curriculum and rehabilitation exercises [letter] Fields KB, et al. **J Fam Pract** 1987 Nov;25(5):524, 526
All–terrain vehicle accidents in a rural family practice. Kellerman R. **J Fam Pract** 1987 Dec;25(6):614–5
Patients' expectations and family conferences [letter] Meyer DL, et al. **J Fam Pract** 1987 Nov;25(5):522, 524
Screening for family dysfunction [letter] Urberg M. **J Fam Pract** 1987 Dec;25(6):554, 556, 558
Sex differences in depression symptoms among adult family medicine patients. Williamson MT. **J Fam Pract** 1987 Dec; 25(6):591–4
Adverse effects of faculty practice on diagnostic content of residents' outpatient experience. Zweig S, et al. **J Fam Pract** 1987 Nov;25(5):491–6
Effect of early exposure to family medicine on students' attitudes toward the specialty. Allen SS, et al. **J Med Educ** 1987 Nov;62(11):911–7
Gender differences in practice characteristics of graduates of family medicine residencies. Ellsbury K, et al. **J Med Educ** 1987 Nov;62(11):895–903
A survey of journal clubs in U.S. family practice residencies. Heiligman RM, et al. **J Med Educ** 1987 Nov;62(11):928–31
Amblyopia: definition, classification, diagnosis, and management considerations for pediatricians, family physicians, and general practitioners. Friendly DS. **Pediatr Clin North Am** 1987 Dec;34(6):1389–401 (21 ref.)

FAMILY THERAPY

An evaluation of family therapy in anorexia nervosa and bulimia nervosa. Russell GF, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1047–56

FARMER'S LUNG

Hyaluronate and type III procollagen peptide concentrations in bronchoalveolar lavage fluid as markers of disease activity in farmer's lung. Bjermer L, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):803–6

FASCICULATION

Drug actions at mammalian motor nerve endings: the suppression of neostigmine–induced fasciculations by vecuronium and isoflurane. Baker T, et al. **Anesthesiology** 1987 Dec;67(6):942–7

FASCIITIS

Eosinophilic fasciitis and retroperitoneal fibrosis in a patient with systemic lupus erythematosus [letter] García–Morteo O, et al. **Arthritis Rheum** 1987 Nov;30(11):1314–5

FASCIOLIASIS

Immunodiagnosis of human fascioliasis by enzyme–linked immunosorbent assay using excretory–secretory products. Espino AM, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):605–8

FATHERS

Maternity service aimed at dad. Droste T. **Hospitals** 1987 Nov 20;61(22):58
"The battered fetus syndrome". Preliminary data on the incidence of the urge to physically abuse the unborn child. Condon JT. **J Nerv Ment Dis** 1987 Dec;175(12):722–5

FATIGUE

Beta endorphin: a factor in "fun run" collapse?Dale G, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1004
Cardiac fatigue after prolonged exercise. Douglas PS, et al. **Circulation** 1987 Dec;76(6):1206–13
Phenotypic and functional deficiency of natural killer cells in patients with chronic fatigue syndrome. Caligiuri M, et al. **J Immunol** 1987 Nov 15;139(10):3306–13
The resident by moonlight: a misguided missile [letter] Wendt JR, et al. **JAMA** 1988 Jan 1;259(1):43–4

FATTY ACIDS

Infusion of fish oil emulsion: effects on platelet aggregation and fatty acid composition in phospholipids of plasma, platelets, and red blood cell membranes in rabbits. Urakaze M, et al. **Am J Clin Nutr** 1987 Dec;46(6):936–40
Structure and biochemical effects of fenofibrate. Kloer HU. **Am J Med** 1987 Nov 27;83(5B):3–8 (37 ref.)
Short chain fatty acids in human large intestine, portal, hepatic and venous blood. Cummings JH, et al. **Gut** 1987 Oct;28(10):1221–7
Peroxisomal fatty acid beta–oxidation in relation to the accumulation of very long chain fatty acids in cultured skin fibroblasts from patients with Zellweger syndrome and other peroxisomal disorders. Wanders RJ, et al. **J Clin Invest** 1987 Dec;80(6):1778–83
Detection of Krabbe disease using tritiated galactosylceramides with medium–chain fatty acids. Parvathy MR, et al. **J Lab Clin Med** 1987 Dec;110(6):740–6

FATTY ACIDS, NONESTERIFIED

Erythrocyte crenation, myocardial damage, and free fatty acids [letter] **Lancet** 1987 Nov 21;2(8569):1210

FATTY ACIDS, UNSATURATED

Biologic significance of polyunsaturated fatty acids in the skin. Ziboh VA, et al. **Arch Dermatol** 1987 Dec; 123(12):1686a–1690

FATTY LIVER

Potential of urinary neopterin excretion in differentiating chronic non–A, non–B hepatitis from fatty liver. Prior C, et al. **Lancet** 1987 Nov 28;2(8570):1235–7

FEAR

Panic disorder and phobic avoidance [letter] Maddock R. **Am J Psychiatry** 1987 Dec;144(12):1625–6
Obsessive–compulsive symptoms in panic disorder. Mellman TA, et al. **Am J Psychiatry** 1987 Dec;144(12):1573–6
Panic attacks and EEG abnormalities [letter] Van Sweden B, et al. **Am J Psychiatry** 1987 Dec;144(12):1624–5

FECAL INCONTINENCE

Preservation of faecal continence during rises in intra–abdominal pressure: is there a role for the flap valve? Bannister JJ, et al. **Gut** 1987 Oct;28(10):1242–5

FECES

Bile acids, neutral steroids, and bacteria in feces as affected by a mixed, a lacto–ovovegetarian, and a vegan diet. van Faassen A, et al. **Am J Clin Nutr** 1987 Dec;46(6):962–7
Only the nose knows [editorial] Levitt MD. **Gastroenterology** 1987 Dec;93(6):1437–8
Gas–chromatographic and mass–spectrometric analysis of the odor of human feces. Moore JG, et al. **Gastroenterology** 1987 Dec;93(6):1321–9
Effect of stool size and consistency on defecation. Bannister JJ, et al. **Gut** 1987 Oct;28(10):1246–50
Use of modified resistogram to type Candida albicans isolated from cases of vaginitis and from faeces in the same geographical area. Hunter PR, et al. **J Clin Pathol** 1987 Oct;40(10):1159–61

FEEDING BEHAVIOR

Premenstrual exacerbation of binge eating in bulimia. Gladis MM, et al. **Am J Psychiatry** 1987 Dec;144(12):1592–5
Energetics and mechanics of nutritive sucking in the preterm and term neonate. Jain L, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):894–8

FEES AND CHARGES

Reduced–price mammography screening. Sickles EA. **AJR** 1987 Dec;149(6):1153–4
Otolaryngologists hit hardest as CMPA fees increase. Sullivan P. **Can Med Assoc J** 1987 Dec 15;137(12):1119

FELINE LEUKEMIA VIRUS

Experimental transmission and pathogenesis of immunodeficiency syndrome in cats. Hoover EA, et al. **Blood** 1987 Dec;70(6):1880–92

FEMORAL ARTERY

Treatment of false aneurysm by using a detachable balloon. Sharma RP, et al. **AJR** 1987 Dec;149(6):1279–80
Pull–out method in percutaneous transluminal angioplasty of iliofemoral artery stenoses [letter] Veldhuyzen van Zanten GO, et al. **AJR** 1987 Dec;149(6):1290
Inhibition of vessel allograft rejection by endothelial removal. Morphologic and ultrastructural changes. Galumbeck MA, et al. **Ann Surg** 1987 Dec;206(6):757–64
Femoral artery pseudoaneurysm: diagnosis with conventional duplex and color Doppler US. Mitchell DG, et al. **Radiology** 1987 Dec;165(3):687–90

FEMORAL FRACTURES

The postphlebitic syndrome following shaft fractures of the leg. A significant late complication. Aitken RJ, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):775–8
Early plaster treatment for fractures of the femoral shaft in childhood. Sugi M, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):743–5

FEMORAL NECK FRACTURES

Keeping up with orthopedic epidemics [letter] **Br Med J [Clin Res]** 1987 Sep 26;295(6601):782–3
Artificial impaction in hip fracture. By F. J. Cotton, 1911 [classical article] **Clin Orthop** 1987 Dec;(225):3–6
Screening for osteomalacia in elderly patients with femoral neck fractures. Wilton TJ, et al.

J Bone Joint Surg [Br] 1987 Nov;69(5):765–8

FEMORAL NEOPLASMS

Case of the month. A lump on the thigh. Crone M, et al. Br J Radiol 1987 Oct;60(718):1035–6

FEMORAL VEIN

Inhibition of vessel allograft rejection by endothelial removal. Morphologic and ultrastructural changes. Galumbeck MA, et al. Ann Surg 1987 Dec;206(6):757–64

Endothelium-dependent responses in autogenous femoral veins grafted into the arterial circulation of the dog. Miller VM, et al. J Clin Invest 1987 Nov;80(5):1350–7

FEMUR

Biomechanical evaluation of anatomic reduction versus medial displacement osteotomy in unstable intertrochanteric fractures. Chang WS, et al. Clin Orthop 1987 Dec;(225):141–6

Proximal femoral focal deficiency: radiologic analysis of 49 cases. Hillmann JS, et al. Radiology 1987 Dec;165(3):769–73

FEMUR HEAD

The Bateman bipolar femoral head replacement. A fluoroscopic study of movement over a four-year period. Phillips TW. J Bone Joint Surg [Br] 1987 Nov;69(5):761–4

Open reduction or epiphysiodesis for slipped upper femoral epiphysis. A comparison of Dunn's operation and the Heyman-Herndon procedure. Szypryt EP, et al. J Bone Joint Surg [Br] 1987 Nov;69(5):737–42

A posterior arthroscopic approach to bullet extraction from the hip. Goldman A, et al. J Trauma 1987 Nov; 27(11):1294–300

FEMUR HEAD NECROSIS

Studies of nontraumatic osteonecrosis. Manometric and histologic studies of the femoral head after chronic steroid treatment: an experimental study in rabbits. Warner JJ, et al. Clin Orthop 1987 Dec;(225):128–40 (54 ref.)

Studies of nontraumatic osteonecrosis. The role of core decompression in the treatment of nontraumatic osteonecrosis of the femoral head. Warner JJ, et al. Clin Orthop 1987 Dec;(225):104–27 (85 ref.)

Treatment of avascular necrosis of the femoral head [letter] Hall FM. Radiology 1987 Dec;165(3):876–7

FEMUR NECK

Open reduction or epiphysiodesis for slipped upper femoral epiphysis. A comparison of Dunn's operation and the Heyman-Herndon procedure. Szypryt EP, et al. J Bone Joint Surg [Br] 1987 Nov;69(5):737–42

FENFLURAMINE

Effect of fenfluramine on autistic symptoms. Kohler JA, et al. Br Med J [Clin Res] 1987 Oct 10;295(6603):885

FENTANYL

A comparison of clinical and psychological effects of fentanyl and nalbuphine in ambulatory gynecologic patients. Garfield JM, et al. Anesth Analg 1987 Dec;66(12):1303–7

Effects of fentanyl and sufentanil on peripheral mammalian nerves. Gissen AJ, et al. Anesth Analg 1987 Dec; 66(12):1272–6

The enflurane-sparing effect of alfentanil in dogs. Hall RI, et al. Anesth Analg 1987 Dec;66(12):1287–91

Amantidine in prevention of fentanyl-induced muscle rigidity [letter] Silbert BS, et al. Anesth Analg 1987 Dec;66(12):1338

Analgesia and ventilatory response to CO2 following epidural sufentanil in children. Benlabed M, et al. Anesthesiology 1987 Dec;67(6):948–51

Addition of nitrous oxide to fentanyl anesthesia does not induce myocardial ischemia in patients with ischemic heart disease. Cahalan MK, et al. Anesthesiology 1987 Dec; 67(6):925–9

Profound central nervous system depression from epidural fentanyl for extracorporeal shock wave lithotripsy. Wells DG, et al. Anesthesiology 1987 Dec;67(6):991–2

Continuous epidural fentanyl analgesia: ventilatory function improvement with routine use in treatment of blunt chest injury. Mackersie RC, et al. J Trauma 1987 Nov; 27(11):1207–12

FERRIC COMPOUNDS

Ferrite-enhanced MR imaging of hepatic lymphoma: an experimental study in rats. Weissleder R, et al. AJR 1987 Dec;149(6):1161–5

FERRICYANIDES

Neither nitroglycerin nor nitroprusside selectively reduces sepsis-induced pulmonary hypertension in piglets. Rudinsky BF, et al. Crit Care Med 1987 Dec;15(12):1127–30

FERRITIN

Specific binding of acidic isoferritins to erythroleukemia K562 cells. Covell AM, et al. J Lab Clin Med 1987 Dec; 110(6):784–90

FERTILITY

Influence of simultaneous gonadotropin-releasing hormone agonist and testosterone treatment on spermatogenesis and potential fertilizing capacity in male monkeys. Mann DR, et al. J Clin Endocrinol Metab 1987 Dec;65(6):1215–24

Effects of treatment on fertility in long-term survivors of childhood or adolescent cancer. Byrne J, et al. N Engl J Med 1987 Nov 19;317(21):1315–21

FERTILIZATION

Successful induction of ovulation and conception with combined gonadotropin-releasing hormone agonist plus highly purified follicle-stimulating hormone in patients with polycystic ovarian disease. Lanzone A, et al. J Clin Endocrinol Metab 1987 Dec;65(6):1253–8

FERTILIZATION IN VITRO

Draft legislation on infertility services and embryo research. Lancet 1987 Dec 5;2(8571):1343

Congenital malformations after in-vitro fertilisation [letter] Lancaster PA. Lancet 1987 Dec 12;2(8572):1392–3

Surgical retrieval of epididymal spermatozoa [letter] Pryor JP. Lancet 1987 Dec 5;2(8571):1341

FETAL BLOOD

Intrapartum use of fetal scalp hematocrit in the diagnosis of profound fetal anemia caused by fetomaternal hemorrhage. Herman A, et al. Am J Obstet Gynecol 1987 Nov;157(5):1182–3

Cord sampling for the evaluation of oxygenation and acid-base balance in growth-retarded human fetuses. Pardi G, et al. Am J Obstet Gynecol 1987 Nov;157(5):1221–8

Is fetal blood sampling and pH estimation helpful or harmful? Steer PJ. Arch Dis Child 1987 Nov;62(11):1097–8

Fetal sheep serum contains a high molecular weight insulin-like growth factor (IGF) binding protein that is acid stable and specific for IGF-II. Hey AW, et al. Endocrinology 1987 Dec;121(6):1975–84

Removal of transferrin from fetal bovine serum. Huebers E, et al. J Lab Clin Med 1987 Dec;110(6):719–25

FETAL DEATH

Evaluation of a perinatal grief support team. Lake MF, et al. Am J Obstet Gynecol 1987 Nov;157(5):1203–6

Fetal death in motor vehicle accidents. Agran PF, et al. Ann Emerg Med 1987 Dec;16(12):1355–8

Fetal and neonatal mortality: a matter of care? Report of a survey in Curaçao, Netherlands Antilles. Wildschut HI, et al. Br Med J [Clin Res] 1987 Oct 10;295(6603):894–8

Spontaneous fetal loss after demonstration of a live fetus in the first trimester. Cashner KA, et al. Obstet Gynecol 1987 Dec;70(6):827–30

Fetal deaths in Alabama, 1974–1983: a birth weight-specific analysis. Goldenberg RL, et al. Obstet Gynecol 1987 Dec; 70(6):831–5

FETAL DEVELOPMENT

Caffeine-cigarette interaction on fetal growth. Beaulac-Baillargeon L, et al. Am J Obstet Gynecol 1987 Nov;157(5):1236–40

Formulas for fetal weight estimation by ultrasound measurements based on neonatal specific gravities and volumes. Shinozuka N, et al. Am J Obstet Gynecol 1987 Nov;157(5):1140–5

Insulin-like growth factor gene expression during rat embryonic development. Rotwein P, et al. Endocrinology 1987 Dec;121(6):2141–4

FETAL DISEASES

A very rare fetal malformation: the cutaneous widespread vascular hamartomatosis. Arienzo R, et al. Am J Obstet Gynecol 1987 Nov;157(5):1162–3

Soft tissue nuchal fold in the second-trimester fetus: standards for normal measurements compared with those in Down syndrome. Benacerraf BR, et al. Am J Obstet Gynecol 1987 Nov;157(5):1146–9

Pleural effusions and pulmonary hypoplasia. Castillo RA, et al. Am J Obstet Gynecol 1987 Nov;157(5):1252–5

Intrapartum use of fetal scalp hematocrit in the diagnosis of profound fetal anemia caused by fetomaternal hemorrhage. Herman A, et al. Am J Obstet Gynecol 1987 Nov;157(5):1182–3

First-trimester vaginal bleeding and the loss of chromosomally normal and abnormal conceptions. Strobino BA, et al. Am J Obstet Gynecol 1987 Nov; 157(5):1150–4

Insufficient transplacental digoxin transfer in severe hydrops fetalis. Younis JS, et al. Am J Obstet Gynecol 1987 Nov; 157(5):1268–9

Vaginal delivery impeded by a large fetal sacrococcygeal teratoma: anesthetic considerations. Varga DA, et al. Anesth Analg 1987 Dec;66(12):1325–7

Skeletal dysplasias [letter] Campbell J, et al. Br Med J [Clin Res] 1987 Oct 10;295(6603):927

Fragile X syndrome [letter] McKinley MJ, et al. Br Med J [Clin Res] 1987 Oct 10;295(6603):922

Screening for Down's syndrome [letter] Shier KJ. Can Med Assoc J 1987 Dec 1;137(11):989–9

Maternal serum alpha-fetoprotein screening: benefits, risks, and costs. Campbell TL. J Fam Pract 1987 Nov;25(5):461–7

Transplacental leakage of HBeAg-positive maternal blood as the most likely route in causing intrauterine infection with hepatitis B virus. Lin HH, et al. J Pediatr 1987 Dec; 111(6 Pt 1):877–81

Multicystic dysplastic kidney: natural history from in utero diagnosis and postnatal followup. Avni EF, et al. J Urol 1987 Dec;138(6):1420–4

Screening for fetal and genetic abnormality. Lancet 1987 Dec 12;2(8572):1408 (0 ref.)

Shunt treatment for fetal obstructive uropathy [letter] Nicolini U, et al. Lancet 1987 Dec 5;2(8571):1338–9

Sonographic identification of second-trimester fetuses with Down's syndrome. Benacerraf BR, et al. N Engl J Med 1987 Nov 26;317(22):1371–6

Accuracy of fetal echocardiography. Benacerraf BR, et al. Radiology 1987 Dec;165(3):847–9

Meconium peritonitis: prenatal sonographic findings and their clinical significance. Foster MA, et al. Radiology 1987 Dec; 165(3):661–5 (38 ref.)

FETAL GROWTH RETARDATION

Cord sampling for the evaluation of oxygenation and acid-base balance in growth-retarded human fetuses. Pardi G, et al. Am J Obstet Gynecol 1987 Nov;157(5):1221–8

Formulas for fetal weight estimation by ultrasound measurements based on neonatal specific gravities and volumes. Shinozuka N, et al. Am J Obstet Gynecol 1987 Nov;157(5):1140–5

Prevention of recurrent idiopathic fetal growth retardation by low-dose aspirin and dipyridamole. Wallenburg HC, et al. Am J Obstet Gynecol 1987 Nov;157(5):1230–5

Interactions between chronic murine Trypanosoma cruzi infection and pregnancy: fetal growth retardation. Carlier Y, et al. Am J Trop Med Hyg 1987 Nov;37(3):534–40

FETAL HEART

The left ventricular echogenic focus: a normal finding. Levy DW, et al. AJR 1988 Jan;150(1):85–6

Localization of Ro (SS-A) antigen in the cardiac conduction system. Deng JS, et al. Arthritis Rheum 1987 Nov; 30(11):1232–8

FETAL HEMOGLOBIN

The deletion in both common types of hereditary persistence of fetal hemoglobin is approximately 105 kilobases. Collins FS, et al. Blood 1987 Dec;70(6):1797–803

Influence of hydroxyurea on fetal hemoglobin production in vitro. Miller BA, et al. Blood 1987 Dec;70(6):1824–9

FETAL MEMBRANES, PREMATURE RUPTURE

Amniotic fluid trypsin and premature rupture of membranes [letter] McGregor JA, et al. Am J Obstet Gynecol 1987 Nov;157(5):1316–9

FETAL MONITORING

Breast stimulation test and oxytocin challenge test in fetal surveillance: a prospective randomized study. Lipitz S, et al. Am J Obstet Gynecol 1987 Nov;157(5):1178–81

Is fetal blood sampling and pH estimation helpful or harmful? Steer PJ. Arch Dis Child 1987 Nov;62(11):1097–8

Fetal heart rate monitoring during labour—too frequent intervention, too little benefit? Prentice A, et al. Lancet 1987 Dec 12;2(8572):1375–7 (15 ref.)

FETAL MOVEMENT

The length of the human umbilical cord in twin pregnancies. Soernes T, et al. Am J Obstet Gynecol 1987 Nov; 157(5):1229–30

Fetal breathing movements are not a reliable predictor of continued lung development in pregnancies complicated by oligohydramnios. Moessinger AC, et al. Lancet 1987 Dec 5;2(8571):1297–300

FETOMATERNAL TRANSFUSION

Intrapartum use of fetal scalp hematocrit in the diagnosis of profound fetal anemia caused by fetomaternal hemorrhage. Herman A, et al. Am J Obstet Gynecol 1987 Nov;157(5):1182–3

FETUS

Plasma atrial natriuretic peptide response to volume expansion in the ovine fetus. Ross MG, et al. Am J Obstet Gynecol 1987 Nov;157(5):1292–7

Formulas for fetal weight estimation by ultrasound

measurements based on neonatal specific gravities and volumes. Shinozuka N, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1140–5
"The battered fetus syndrome". Preliminary data on the incidence of the urge to physically abuse the unborn child. Condon JT. **J Nerv Ment Dis** 1987 Dec;175(12):722–5
Ten-day rule [letter] Knox EG, et al. **Lancet** 1987 Dec 12; 2(8572):1404
Pain and its effects in the human neonate and fetus. Anand KJ, et al. **N Engl J Med** 1987 Nov 19;317(21):1321–9 (201 ref.)
A simple method for gross examination of the brain in abortuses and macerated fetuses. Kent SG, et al. **Obstet Gynecol** 1987 Dec;70(6):946–7
Measurement of fetal shoulder width with computed tomography in diabetic women. Kitzmiller JL, et al. **Obstet Gynecol** 1987 Dec;70(6):941–5
In utero lip repair in the rhesus monkey: an update. Hallock GG, et al. **Plast Reconstr Surg** 1987 Dec;80(6):855–8

FEVER

The child with febrile seizures. Wright SW. **Am Fam Physician** 1987 Nov;36(5):163–7 (14 ref.)
Absence of fever in non-immune patients developing falciparum malaria. Wirima JJ, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):913
Outbreak of fever caused by Streptobacillus moniliformis. McEvoy MB, et al. **Lancet** 1987 Dec 12;2(8572):1361–3
Fever in the young infant—an intensive approach. **Postgrad Med** 1987 Dec;82(8):81, 84

FIBRIN

Treatment of experimental intravitreal fibrin with tissue plasminogen activator. Lambrou FH, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):619–23
Hepatic fibrin-ring granulomas caused by Staphylococcus epidermidis generalized infection [letter] Font J, et al. **Gastroenterology** 1987 Dec;93(6):1449–51
Rapid formation of large molecular weight alpha-polymers in cross-linked fibrin induced by high factor XIII concentrations. Role of platelet factor XIII. Francis CW, et al. **J Clin Invest** 1987 Nov;80(5):1459–65
Influence of factor XIII and fibronectin on fiber size and density in thrombin-induced fibrin gels. Carr ME Jr, et al. **J Lab Clin Med** 1987 Dec;110(6):747–52

FIBRIN FIBRINOGEN DEGRADATION PRODUCTS

Fibrin and fibrinogen-related antigens in patients with stable and unstable coronary artery disease. Kruskal JB, et al. **N Engl J Med** 1987 Nov 26;317(22):1361–5

FIBRINOGEN

Dysfibrinogenemia and lupus anticoagulant in a patient with recurrent thrombosis. Al-Mondhiry H, et al. **J Lab Clin Med** 1987 Dec;110(6):726–33

FIBRINOLYSIN

alpha 2-Antiplasmin Enschede: dysfunctional alpha 2-antiplasmin molecule associated with an autosomal recessive hemorrhagic disorder. Kluft C, et al. **J Clin Invest** 1987 Nov;80(5):1391–400

FIBRINOLYSIS

Antithrombotic effects of exercise. Eichner ER. **Am Fam Physician** 1987 Nov;36(5):207–11 (25 ref.)
Lysis of basilar artery occlusion with tissue plasminogen activator [letter] Henze T, et al. **Lancet** 1987 Dec 12; 2(8572):1391

FIBRINOLYTIC AGENTS

Intravenous streptokinase-mediated thrombolysis of acute occlusion of the left main coronary artery. Siemons L, et al. **Am J Cardiol** 1987 Dec 1;60(16):1403–4
Dermatan sulphate induces plasminogen activator release in the perfused rat hindquarters. Abbadini M, et al. **Blood** 1987 Dec;70(6):1858–60
Quantitative relationship between left ventricular function and serum cardiac myosin light chain I levels after coronary reperfusion in patients with acute myocardial infarction. Isobe M, et al. **Circulation** 1987 Dec;76(6):1251–61
Fibrinolysis and activators of plasminogen. Sobel BE. **Heart Lung** 1987 Nov;16(6 Pt 2):775–9
Thrombolytic therapy of acute myocardial infarction: emerging challenges of implementation. Doorey AJ, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1357–60
Thrombolysis at home [letter] Hervé C, et al. **Lancet** 1987 Nov 28;2(8570):1278

FIBROBLAST GROWTH FACTOR

Growth stimulation of rat calvaria osteoblastic cells by acidic fibroblast growth factor. Rodan SB, et al. **Endocrinology** 1987 Dec;121(6):1917–23
Basic fibroblast growth factor as a growth inhibitor for cultured human tumor cells. Schweigerer L, et al. **J Clin Invest** 1987 Nov;80(5):1516–20

FIBROBLASTS

Regulation of the expression of tissue inhibitor of metalloproteinases and collagenase by retinoids and glucocorticoids in human fibroblasts. Clark SD, et al. **J Clin Invest** 1987 Nov;80(5):1280–8
Accessory function of human fibroblasts in mitogen-stimulated interferon-gamma production by T lymphocytes. Inhibition by interleukin 1 and tumor necrosis factor. Le JM, et al. **J Immunol** 1987 Nov 15;139(10):3330–7
Mouse bone marrow-derived mast cells cocultured with fibroblasts. Morphology and stimulation-induced release of histamine, leukotriene B4, leukotriene C4, and prostaglandin D2. Levi-Schaffer F, et al. **J Immunol** 1987 Nov 15;139(10):3431–41

FIBROCYSTIC DISEASE OF BREAST

Breast galactography in the treatment of infected cysts. Tihansky DP, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1278–80
A comparison of serum and breast duct fluid-immunoassayable prolactin and growth hormone with bioassayable lactogenic hormones in healthy women and patients with cystic breast disease. Rose DP, et al. **Cancer** 1987 Dec 1;60(11):2761–5

FIBROMA

The use of indomethacin, sulindac, and tamoxifen for the treatment of desmoid tumors associated with familial polyposis. Klein WA, et al. **Cancer** 1987 Dec 15; 60(12):2863–8

FIBRONECTINS

Fibronectin concentration in pleural effusions [letter] Villar M, et al. **Chest** 1987 Dec;92(6):1129–30
Plasma fibronectin levels in sepsis: influencing factors. Hesselvik JF. **Crit Care Med** 1987 Dec;15(12):1092–7
Carbohydrate heterogeneity of fibronectins. Synovial fluid fibronectin resembles the form secreted by cultured synoviocytes but differs from the plasma form. Carsons S, et al. **J Clin Invest** 1987 Nov;80(5):1342–9
Role of fibronectin on the clearance and tissue uptake of antigen and immune complexes in rats. Cosio FG, et al. **J Clin Invest** 1987 Nov;80(5):1270–9
Modulation of fibronectin gene expression in human mononuclear phagocytes. Yamauchi K, et al. **J Clin Invest** 1987 Dec;80(6):1720–7
Influence of factor XIII and fibronectin on fiber size and density in thrombin-induced fibrin gels. Carr ME Jr, et al. **J Lab Clin Med** 1987 Dec;110(6):747–52
Effects of purified fibronectin alone and combined with immunoglobulin G or antithrombin-III on survival during gram-negative peritonitis or endotoxemia in rats. Emerson TE Jr. **J Trauma** 1987 Nov;27(11):1261–6
Effect of fibronectin therapy and fibronectin deficiency on wound healing: a study in rats. Nagelschmidt M, et al. **J Trauma** 1987 Nov;27(11):1267–71

FIBROSARCOMA

Immunotherapy of pulmonary metastases using monoclonal antibody to T-cell suppressor factor and interleukin 2. Kim B, et al. **Arch Surg** 1987 Dec;122(12):1455–9

FIBROUS DYSPLASIA OF BONE

Monostotic fibrous dysplasia of the temporal bone. Younus M, et al. **J Laryngol Otol** 1987 Oct;101(10):1070–4

FILARIASIS

Adult Mansonella perstans in the abdominal cavity in nine Africans. Baird JK, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):578–84
Protective immunity to Brugia malayi larvae in BALB/c mice: potential of this model for the identification of protective antigens. Carlow CK, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):597–604
Loiasis in an expatriate American child: diagnostic and treatment difficulties. Olness K, et al. **Pediatrics** 1987 Dec; 80(6):943–6

FINANCIAL MANAGEMENT

Wall street entrepreneurs [letter] Jeanty P. **AJR** 1988 Jan; 150(1):208–9
Efficiency savings or financial cuts: some morals from Birmingham. Langman MJ. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):902–3
HMOs bid for Florida state employee contracts. Droste T. **Hospitals** 1987 Nov 20;61(22):74
Ibbotson chides not-for-profits on investments [interview by Maria R. Traska] Ibbotson R. **Hospitals** 1987 Nov 20; 61(22):78–80
CD management: a new investment tack? Nelson S. **Hospitals** 1987 Dec 5;61(23):69
Data processing budgets jump during 1987. Packer C. **Hospitals** 1987 Dec 20;61(24):60
More hospitals at financial risk in 1987. Robinson ML. **Hospitals** 1987 Dec 20;61(24):21–2
Marketing budgets increase a modest 4%. Steiber S. **Hospitals** 1987 Nov 20;61(22):52–3
1987: the year tax reform came home to roost. Traska MR. **Hospitals** 1987 Dec 20;61(24):23–4
Bond volume's down again for tax-exempt debt. Traska MR. **Hospitals** 1987 Nov 20;61(22):42, 44
Salomon's exit surprises rivals and issuers. Traska MR. **Hospitals** 1987 Nov 20;61(22):40, 42
Sale/lease-back with doctors being explored by hospitals. Uhlar B. **Hospitals** 1987 Nov 20;61(22):44

FINANCING, GOVERNMENT

American Academy of Pediatrics Committee on Child Health Financing: Financing health care for the medically indigent child. **Pediatrics** 1987 Dec;80(6):957–60
Financing medical care for the underserved in an era of Federal retrenchment: the health service district. Nichols AW, et al. **Public Health Rep** 1987 Nov–Dec;102(6):686–91

FINANCING, PERSONAL

American Academy of Pediatrics Committee on Child Health Financing: Financing health care for the medically indigent child. **Pediatrics** 1987 Dec;80(6):957–60

FINGER INJURIES

Triple dislocation in the upper limb. Dodd CA. **J Trauma** 1987 Nov;27(11):1307
S-flap: a method for reconstruction of sensibility on the finger pulp. Niechajev IA. **Plast Reconstr Surg** 1987 Dec; 80(6):810–3

FISH OILS

Infusion of fish oil emulsion: effects on platelet aggregation and fatty acid composition in phospholipids of plasma, platelets, and red blood cell membranes in rabbits. Urakaze M, et al. **Am J Clin Nutr** 1987 Dec;46(6):936–40
Rheumatoid arthritis and fish oil [letter] Kyriakopoulos AA. **Ann Intern Med** 1987 Dec;107(6):941

FISHES

Bluefish-associated scombroid poisoning. An example of the expanding spectrum of food poisoning from seafood. Etkind P, et al. **JAMA** 1987 Dec 18;258(23):3409–10

FISTULA

Aortic pseudoaneurysm with right atrial communication shown by Doppler color flow imaging [letter] Hoadley SD. **Am Heart J** 1987 Dec;114(6):1535–6
Severe pulmonary hypertension and multiple left coronary arterial fistulas in association with congenital hepatic fibrosis. Dewhurst NG, et al. **Br Heart J** 1987 Nov; 58(5):525–7
The successful closure of a colono-cutaneous fistula in the neck. Morrison GA, et al. **J Laryngol Otol** 1987 Oct; 101(10):1099–102

FLAVIVIRUSES

Overwintering mechanisms of mosquito-borne arboviruses in temperate climates. Rosen L. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):69S–76S (62 ref.)

FLEAS

Suppression of Rickettsia typhi transmission in fleas maintained on murine typhus-immune rats. Azad AF, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):629–35

FLECAINIDE

Myocardial protective effects of the class Ic antiarrhythmic agent flecainide. Brunsting LA, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):904–10

FLOW CYTOMETRY

A comparison of flow cytometric DNA analyses of fresh and fixed squamous cell carcinomas. Berlinger NT, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1301–6

FLOWMETERS

Intracranial flow patterns in infants undergoing extracorporeal membrane oxygenation: preliminary observations with Doppler US. Taylor GA, et al. **Radiology** 1987 Dec;165(3):671–4

FLUID THERAPY

Plasma atrial natriuretic peptide response to volume expansion in the ovine fetus. Ross MG, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1292–7
Effects of colloid or crystalloid solutions on edemagenesis in normal and thrombomicroembolized lungs. Schaeffer RC Jr, et al. **Crit Care Med** 1987 Dec;15(12):1110–5

FLUORIDES

Sulfur hexafluoride gas in the repair of intractable Descemet's membrane detachment. Zusman NB, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):660–2

Aluminum fluoride induces phosphatidylinositol turnover, elevation of cytoplasmic free calcium, and phosphorylation of the T cell antigen receptor in murine T cells. O'Shea JJ, et al. **J Immunol** 1987 Nov 15;139(10):3463–9

FLUORODEOXYURIDINE

A prospective randomized trial of regional versus systemic continuous 5-fluorodeoxyuridine chemotherapy in the treatment of colorectal liver metastases. Chang AE, et al. **Ann Surg** 1987 Dec;206(6):685–93

FUDR cholangitis: successful therapy [letter] Sadoff L. **Hosp Pract [Off]** 1987 Dec 15;22(12):14

FLUOROSCOPY

Removal of esophageal foreign bodies with a Foley catheter under fluoroscopic control [letter] **Can Med Assoc J** 1987 Dec 1;137(11):988–9

FLUOROURACIL

Temporary blood flow stasis with degradable starch microspheres (DSM) for liver metastases in a rat model. Flowerdew AD, et al. **Gut** 1987 Oct;28(10):1201–7

FLUPHENAZINE

Neuroleptic responsivity of negative and positive symptoms in schizophrenia. Breier A, et al. **Am J Psychiatry** 1987 Dec;144(12):1549–55

FLUSHING

Effect of naltrexone on ethanol-provoked flushing in Oriental and white subjects. Wilkin JK, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):582–7

Histamine receptor antagonism of intolerance to alcohol in the Oriental population. Miller NS, et al. **J Nerv Ment Dis** 1987 Nov;175(11):661–7

FOLIC ACID

Recommended dietary intakes (RDI) of folate in humans [letter] Baggott JE. **Am J Clin Nutr** 1987 Dec;46(6):1056–7

Folate requirement and metabolism in nonpregnant women. Sauberlich HE, et al. **Am J Clin Nutr** 1987 Dec; 46(6):1016–28

FOLLICULAR PHASE

Disruption of follicular maturation and delay of ovulation after administration of the antiprogesterone RU486. Liu JH, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1135–40

FOOD

The "breakfast tolerance test": screening for gestational diabetes with a standardized mixed nutrient meal. Coustan DR, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1113–7

Late-phase response to food in atopic dermatitis. Sampson HA. **Hosp Pract [Off]** 1987 Dec 15;22(12):111–8, 121–2, 127–8 (0 ref.)

USDA software must be used onsite [letter] Kerbs-Smith J. **J Am Diet Assoc** 1987 Dec;87(12):1709

Building partnerships with the food marketing system: an expanding role for dietitians. Mullis R, et al. **J Am Diet Assoc** 1987 Dec;87(12):1632–4

FOOD ANALYSIS

Dietary fiber and resistant starch [editorial] Englyst HN, et al. **Am J Clin Nutr** 1987 Dec;46(6):873–4

Adolescent snacks: nutrient density and nutritional contribution to total intake. Bigler-Doughten S, et al. **J Am Diet Assoc** 1987 Dec;87(12):1678–9

Molybdenum, nickel, cobalt, vanadium, and strontium in total diets. Pennington JA, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1644–50

Sources of sodium, potassium, and energy in the diets of adolescents. Witschi JC, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1651–5

FOOD DEPRIVATION

Action of food restriction on age-related changes in adipocyte lipolysis. Bertrand HA, et al. **J Gerontol** 1987 Nov;42(6):666–73

FOOD, FORMULATED

Evaluation of a phenylalanine-free product for treatment of phenylketonuria. McCabe ER, et al. **Am J Dis Child** 1987 Dec;141(12):1327–9

Effect of cholecystokinin and of its antagonist, of atropine, and of food on the release of immunoglobulin A and immunoglobulin G specific antibodies in the rat intestine. Freier S, et al. **Gastroenterology** 1987 Dec;93(6):1242–6

Improvement of abnormal lactulose/rhamnose permeability in active Crohn's disease of the small bowel by an elemental diet. Sanderson IR, et al. **Gut** 1987 Sep;28(9):1073–6

Enteral products for infants with inherited metabolic disorders [letter] Bellairs E. **J Am Diet Assoc** 1987 Dec; 87(12):1709

FOOD, FORTIFIED

Increased birthweight after prenatal dietary supplementation of rural African women. Prentice AM, et al. **Am J Clin Nutr** 1987 Dec;46(6):912–25

FOOD HABITS

Adolescent snacks: nutrient density and nutritional contribution to total intake. Bigler-Doughten S, et al. **J Am Diet Assoc** 1987 Dec;87(12):1678–9

FOOD HANDLING

Salmonella and food handlers [letter] Walker D, et al. **Lancet** 1987 Nov 21;2(8569):1209–10

FOOD HYPERSENSITIVITY

Late-phase response to food in atopic dermatitis. Sampson HA. **Hosp Pract [Off]** 1987 Dec 15;22(12):111–8, 121–2, 127–8 (0 ref.)

Immunologic evaluation of shrimp-allergic individuals. Daul CB, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):716–22

FOOD POISONING

Bluefish-associated scombroid poisoning. An example of the expanding spectrum of food poisoning from seafood. Etkind P, et al. **JAMA** 1987 Dec 18;258(23):3409–10

FOOD SERVICE, HOSPITAL

Competencies of foodservice directors/managers required in health care operations. Yates SC, et al. **J Am Diet Assoc** 1987 Dec;87(12):1636–43

FOOD SERVICES

Foodservice for the homeless: an innovative approach. Broughton J. **J Am Diet Assoc** 1987 Dec;87(12):1684–5

FOOD SUPPLY

The Fifth World Food Survey: an assessment of food supplies and malnutrition. Dichter CR. **J Am Diet Assoc** 1987 Dec; 87(12):1668–72

FOOT

Assessment of foot movement. Hardy AE. **J Bone Joint Surg [Br]** 1987 Nov;69(5):838–9

Simultaneous bilateral foot reconstruction using a single radial forearm flap. Hallock GG. **Plast Reconstr Surg** 1987 Dec;80(6):836–8

FOOT DISEASES

Dorsal wedge osteotomy of the proximal phalanx for hallux rigidus. Long-term results. Citron N, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):835–7

FOOTBALL

Ischemic T waves in a football player. Hancock EW. **Hosp Pract [Off]** 1987 Dec 15;22(12):105, 108

Nutritional intake from food sources of high school football athletes. Hickson JF Jr, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1656–9

FORECASTING

Will '88 be the year of price competition? Sandrick K. **Hospitals** 1987 Dec 20;61(24):34–9

Predictive validity of specialty choice data from AAMC graduation questionnaire. Association of Medical Colleges. Dial TH, et al. **J Med Educ** 1987 Dec;62(12):955–8

FOREFOOT, HUMAN

Residual adduction of the forefoot. A review of the Turco procedure for congenital club foot. Otremski I, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):832–4

FOREIGN BODIES

Persistent cough [letter] Minkel AJ Jr. **Am Fam Physician** 1987 Nov;36(5):45, 49

Retained percutaneous transluminal coronary angioplasty equipment components and their management. Hartzler GO, et al. **Am J Cardiol** 1987 Dec 1;60(16):1260–4

Radiological case of the month. 'Barbie' doll curler aspiration into the upper trachea. Arnold RW, et al. **Am J Dis Child** 1987 Dec;141(12):1325–6

Removal of cactus spines from the skin. A comparative evaluation of several methods. Martinez TT, et al. **Am J Dis Child** 1987 Dec;141(12):1291–2

Caustic ingestions and foreign body aspirations: an overlooked form of child abuse. Friedman EM. **Ann Otol Rhinol Laryngol** 1987 Nov-Dec;96(6):709–12

Hypodermic needles: an unusual tracheobronchial foreign body. Nussbaum M, et al. **Ann Otol Rhinol Laryngol** 1987 Nov-Dec;96(6):698–700

Intestinal obstruction due to ingested Vaseline. Goh DW, et al. **Arch Dis Child** 1987 Nov;62(11):1167–8

Transcorneal extrusion of anterior chamber intraocular lenses. A report of three cases. McKnight GT, et al. **Arch Ophthalmol** 1987 Dec;105(12):1656–9

Removal of esophageal foreign bodies with a Foley catheter under fluoroscopic control [letter] **Can Med Assoc J** 1987 Dec 1;137(11):988–9

An acute life-threatening complication caused by a Guedel airway [letter] Zaltzman J, et al. **Crit Care Med** 1987 Nov; 15(11):1074

A posterior arthroscopic approach to bullet extraction from the hip. Goldman A, et al. **J Trauma** 1987 Nov; 27(11):1294–300

Pica, paper, and porphyria [letter] Berlin R. **Lancet** 1987 Dec 5;2(8571):1335

Percutaneous removal of thoracostomy tubes. Monsein LH, et al. **Radiology** 1987 Dec;165(3):743–4

Retrieval of an umbilical artery catheter: a potential for misadventure. Wagner CW, et al. **South Med J** 1987 Nov; 80(11):1434–5

FOURIER ANALYSIS

Effects of analyzed signal duration and phase on the results of fast fourier transform analysis of the surface electrocardiogram in subjects with and without late potentials. Kelen GJ, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1282–9

FRACTURE FIXATION

Artificial impaction in hip fracture. By F. J. Cotton, 1911 [classical article] **Clin Orthop** 1987 Dec;(225):3–6

Early plaster treatment for fractures of the femoral shaft in childhood. Sugi M, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):743–5

FRACTURES

Stress fracture of the sacrum: brief report. Carter SR. **J Bone Joint Surg [Br]** 1987 Nov;69(5):843–4

Anterolateral decompression for neural involvement in thoracolumbar fractures. A review of 78 cases. Riska EB, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):704–8

Open reduction and internal fixation of vertical shear pelvic fractures [letter] Schweitzer G. **J Trauma** 1987 Nov; 27(11):1308

Lumbar arterial injury: radiologic diagnosis and management. Sclafani SJ, et al. **Radiology** 1987 Dec;165(3):709–14

FRACTURES, OPEN

Zygomycetic gangrenous cellulitis [letter] Cefai C, et al. **Lancet** 1987 Dec 5;2(8571):1337–8

FRACTURES, SPONTANEOUS

Osteoporosis fracture threshold [letter] Goldman JA. **South Med J** 1987 Nov;80(11):1466

FRONTAL BONE

Radiographic appearance of frontal osteomyelitis in two patients with extradural abscess. Belli AM, et al. **Br J Radiol** 1987 Oct;60(718):1026–8

FSH

In the rhesus monkey (Macaca mulatta), the negative feedback regulation of follicle-stimulating hormone secretion by an action of testicular hormone directly at the level of the anterior pituitary gland cannot be accounted for by either testosterone or estradiol. Dubey AK, et al. **Endocrinology** 1987 Dec;121(6):2229–37

Changing pituitary reactivity to follicle-stimulating hormone and luteinizing hormone-releasing hormone after induced ovulatory cycles and after anovulation in patients with polycystic ovarian disease. Blankstein J, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1164–7

Successful induction of ovulation and conception with combined gonadotropin-releasing hormone agonist plus highly purified follicle-stimulating hormone in patients with polycystic ovarian disease. Lanzone A, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1253–8

FUNGI

Organic dust toxic syndrome [letter] Aven AB. **JAMA** 1988 Jan 1;259(1):46

FUROSEMIDE

Tetany induced by frusemide in latent hypoparathyroidism. Bashey A, et al. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):960–1

Effects of furosemide and mannitol on ICP [letter] Wilkinson HA. **J Neurosurg** 1987 Dec;67(6):956

G SUITS

No to multicenter trials for MAST use [letter] Hauswald M. **Ann Emerg Med** 1987 Dec;16(12):1409

GALACTOSEMIA

Does galactose feeding provide a valid model of consequences of exaggerated polyol-pathway flux in peripheral nerve in experimental diabetes? Willars GB, et al. **Diabetes** 1987 Dec;36(12):1425-31

GALACTOSYLTRANSFERASES

Modulation of two distinct galactosyltransferase activities in populations of mouse peritoneal macrophages. Sheares BT, et al. **J Immunol** 1987 Dec 1;139(11):3748-52

GALLBLADDER

Gallbladder and bile duct abnormalities in AIDS: sonographic findings in eight patients. Romano AJ, et al. **AJR** 1988 Jan;150(1):123-7

The effect of meperidine on the guinea pig extrahepatic biliary tract. Goldberg M, et al. **Anesth Analg** 1987 Dec; 66(12):1282-6

GALLBLADDER DISEASES

Gallbladder and bile duct abnormalities in AIDS: sonographic findings in eight patients. Romano AJ, et al. **AJR** 1988 Jan;150(1):123-7

GALVANIC SKIN RESPONSE

Electrodermal responsivity and suicide risk [letter] Thorell LH, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1112

GAMMA-GLUTAMYLTRANSFERASE

Plasma intestinal alkaline phosphatase and intermediate molecular mass gamma glutamyltransferase activities in the differential diagnosis of jaundice. Collins D, et al. **J Clin Pathol** 1987 Oct;40(10):1252-5

GANGLIOSIDES

Gangliosides induce selective modulation of CD4 from helper T lymphocytes. Offner H, et al. **J Immunol** 1987 Nov 15; 139(10):3295-305

GANGRENE

Zygomycetic gangrenous cellulitis [letter] Cefai C, et al. **Lancet** 1987 Dec 5;2(8571):1337-8

GASES, RARE

Subcutaneous emphysema following high-pressure injection injury of inert gas. Caspi I, et al. **J Trauma** 1987 Nov; 27(11):1305-6

GASTRIC ACID

Exocrine and endocrine stomach after gastrobulbar preserving pancreatoduodenectomy. Kim HC, et al. **Ann Surg** 1987 Dec;206(6):717-27

Action of ethanol and some alcoholic beverages on gastric acid secretion and release of gastrin in humans. Singer MV, et al. **Gastroenterology** 1987 Dec;93(6):1247-54

Erosive gastritis--does acid matter? [letter] Guslandi M. **Gut** 1987 Oct;28(10):1321-2

Acid suppression in duodenal ulcer: a meta-analysis to define optimal dosing with antisecretory drugs. Jones DB, et al. **Gut** 1987 Sep;28(9):1120-7

GASTRIC MUCOSA

Fiber supplementation results in expanded proliferative zones in rat gastric mucosa. Lupton JR, et al. **Am J Clin Nutr** 1987 Dec;46(6):980-4

Endoscopic studies of nabumetone in patients with rheumatoid arthritis. A comparative endoscopic and histologic evaluation. Greb WH, et al. **Am J Med** 1987 Oct 30;83(4B):19-24

Cytoprotective effect of S-adenosylmethionine compared with that of misoprostol against ethanol-, aspirin-, and stress-induced gastric damage. Laudanno OM. **Am J Med** 1987 Nov 20;83(5A):43-7

Radiology of normal and abnormal gastric mucus. Samuel E. **Br J Radiol** 1987 Oct;60(718):987-92

16,16-Dimethyl prostaglandin E2 aggravates gastric mucosal injury induced by histamine in rats. Possible role of the increased mucosal vascular permeability. Takeuchi K, et al. **Gastroenterology** 1987 Dec;93(6):1276-86

Portal hypertensive gastric mucosa [letter] Bhasin DK, et al. **Gut** 1987 Oct;28(10):1324

Effect of luminal pH on the output of bicarbonate and PGE2 by the normal human stomach. Crampton JR, et al. **Gut** 1987 Oct;28(10):1291-5

GASTRINS

Progastrin in antral mucosa [letter] Dockray GJ, et al. **Gastroenterology** 1987 Dec;93(6):1449

Action of ethanol and some alcoholic beverages on gastric acid secretion and release of gastrin in humans. Singer MV, et al. **Gastroenterology** 1987 Dec;93(6):1247-54

Achlorhydria: hypergastrinaemia: carcinoids—a flawed hypothesis. Bordi C, et al. **Gut** 1987 Sep;28(9):1189-92

Origin of gastrin liberated by gastrin releasing peptide in man. Lundell L, et al. **Gut** 1987 Sep;28(9):1128-33

Effect of somatostatin analogue (SMS 201-995) on molecular species of gastrin in gastrinoma. Campagnolo D, et al. **Surgery** 1987 Dec;102(6):982-7

GASTRITIS

Cytoprotective effect of S-adenosylmethionine compared with that of misoprostol against ethanol-, aspirin-, and stress-induced gastric damage. Laudanno OM. **Am J Med** 1987 Nov 20;83(5A):43-7

Erosive gastritis—does acid matter? [letter] Guslandi M. **Gut** 1987 Oct;28(10):1321-2

Naturally occurring gastritis associated with Campylobacter pylori infection in the rhesus monkey [letter] Newell DG, et al. **Lancet** 1987 Dec 5;2(8571):1338

Campylobacter pylori and antral gastritis in children [letter] Doube A. **N Engl J Med** 1987 Nov 26;317(22):1416

GASTROENTEROLOGY

The AGA rounds ninety and heads for one hundred. American Gastroenterological Association. McGill DB. **Gastroenterology** 1987 Dec;93(6):1155-8

Presentation of the Friedenwald Medal to Robert M. Donaldson, Jr., M.D. Trier JS. **Gastroenterology** 1987 Dec; 93(6):1159-61

GASTROESOPHAGEAL REFLUX

Ambulatory 24 hour intraesophageal pH-monitoring in the diagnosis of gastroesophageal reflux disease. Johnsson F, et al. **Gut** 1987 Sep;28(9):1145-50

GASTROINTESTINAL DISEASES

Electrocardiographic changes in patients with upper abdominal pain admitted to a surgical ward. Bødker B, et al. **Am J Cardiol** 1987 Nov 15;60(14):1188-9

Ranitidine protects against gastroduodenal mucosal damage associated with chronic aspirin therapy. Berkowitz JM, et al. **Arch Intern Med** 1987 Dec;147(12):2137-9

GASTROINTESTINAL MOTILITY

Motor function in the excluded esophagus and its implications in the management of patients with unresectable carcinoma of the esophagus. Duranceau AC, et al. **Ann Surg** 1987 Dec;206(6):787-90

Effects of oral laxatives on colonic motor complexes in dogs. Karaus M, et al. **Gut** 1987 Sep;28(9):1112-9

Erythromycin and gastrointestinal motility [letter] Hughes BR, et al. **Lancet** 1987 Dec 5;2(8571):1340

GASTROINTESTINAL NEOPLASMS

Gastrointestinal lymphomas. Immunohistologic study of 23 cases. Berger F, et al. **Am J Clin Pathol** 1987 Dec; 88(6):707-12

Gastrointestinal sarcomas. Analysis of prognostic factors. McGrath PC, et al. **Ann Surg** 1987 Dec;206(6):706-10

AIDS related Kaposi's sarcoma presenting as ulcerative colitis and complicated by toxic megacolon. Biggs BA, et al. **Gut** 1987 Oct;28(10):1302-6

Endoscopic needle aspiration cytology: a new method for the diagnosis of upper gastrointestinal cancer. Ingoldby CJ, et al. **Gut** 1987 Sep;28(9):1142-4

Hormone-producing gastrointestinal tumors contain a high density of somatostatin receptors. Reubi JC, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1127-34

Protein synthesis in hepatocytes isolated from patients with gastrointestinal malignancy. Starnes HF Jr, et al. **J Clin Invest** 1987 Nov;80(5):1384-90

Gastrointestinal angiomas. Source of recurrent bleeding. Smith JW, et al. **Postgrad Med** 1987 Dec;82(8):171-4, 177-8, 181-2

Gastrointestinal hemangiomatosis in children: demonstration with CT. Bank ER, et al. **Radiology** 1987 Dec;165(3):657-8

GASTROINTESTINAL SYSTEM

Intracellular mediators of peptide action in the intestine and airways: focus on ion transport function. Brown DR. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S43-8 (82 ref.)

Neurohormonal regulation of gastrointestinal immunity [editorial] Bienenstock J, et al. **Gastroenterology** 1987 Dec; 93(6):1431-4

Localization of specific binding sites for bombesin in the canine gastrointestinal tract. Vigna SR, et al. **Gastroenterology** 1987 Dec;93(6):1287-95

Development of partial tolerance to the gastrointestinal effects of high doses of recombinant tumor necrosis factor-alpha in rodents. Patton JS, et al. **J Clin Invest** 1987 Dec;80(6):1587-96

GASTROINTESTINAL TRANSIT

Mean transit time measurement by analysis of a single stool after ingestion of multicolored plastic pellets. Stevens J, et al. **Am J Clin Nutr** 1987 Dec;46(6):1048-54

Delayed mouth-caecum transit of a lactulose labelled liquid test meal in patients with steatorrhoea caused by partially treated coeliac disease. Spiller RC, et al. **Gut** 1987 Oct; 28(10):1275-82

GASTROSCOPY

Clinical competence in diagnostic esophagogastroduodenoscopy. Health and Public Policy Committee, American College of Physicians. **Ann Intern Med** 1987 Dec;107(6):937-9

Primary gastric lymphoma versus gastric carcinoma: endoscopic US evaluation. Bolondi L, et al. **Radiology** 1987 Dec;165(3):821-6

GASTROSTOMY

Antibiotic prophylaxis for percutaneous endoscopic gastrostomy. A prospective, randomized, double-blind clinical trial. Jain NK, et al. **Ann Intern Med** 1987 Dec; 107(6):824-8

GELATIN

Effects of three colloid solutions on plasma volume and hemodynamics after coronary bypass surgery. Karanko MS. **Crit Care Med** 1987 Nov;15(11):1015-22

Role of fibronectin on the clearance and tissue uptake of antigen and immune complexes in rats. Cosio FG, et al. **J Clin Invest** 1987 Nov;80(5):1270-9

GELS

Influence of factor XIII and fibronectin on fiber size and density in thrombin-induced fibrin gels. Carr ME Jr, et al. **J Lab Clin Med** 1987 Dec;110(6):747-52

GENE EXPRESSION REGULATION

Ras oncogene p21 levels parallel malignant potential of different human colonic benign conditions. Michelassi F, et al. **Arch Surg** 1987 Dec;122(12):1414-6

Frequent overexpression, but not activation by point mutation, of ras genes in primary human gastric cancers. Fujita K, et al. **Gastroenterology** 1987 Dec;93(6):1339-45

Expression of Bcl-2 and Bcl-2-Ig fusion transcripts in normal and neoplastic cells. Graninger WB, et al. **J Clin Invest** 1987 Nov;80(5):1512-5

fur gene expression as a discriminating marker for small cell and nonsmall cell lung carcinomas. Schalken JA, et al. **J Clin Invest** 1987 Dec;80(6):1545-9

Modulation of fibronectin gene expression in human mononuclear phagocytes. Yamauchi K, et al. **J Clin Invest** 1987 Dec;80(6):1720-7

Differential expression of the c-myb proto-oncogene marks the pre-B cell/B cell junction in murine B lymphoid tumors. Bender TP, et al. **J Immunol** 1987 Dec 1; 139(11):3822-7

Gene induction by gamma-irradiation leads to DNA fragmentation in lymphocytes. Sellins KS, et al. **J Immunol** 1987 Nov 15;139(10):3199-206

GENES

Restriction fragment length polymorphism of the C1 inhibitor gene in hereditary angioneurotic edema. Cicardi M, et al. **J Clin Invest** 1987 Dec;80(6):1640-3

GENES, IMMUNE RESPONSE

Molecular variation of human major histocompatibility complex DQw3 beta-chains. So AK, et al. **J Immunol** 1987 Nov 15;139(10):3506-11

Genetic control of immune response: new concepts and old misconceptions. Klein J. **J Pediatr** 1987 Dec;111(6 Pt 2):996-9 (14 ref.)

GENES, IMMUNOGLOBULIN

Aberrant immunoglobulin and c-myc gene rearrangements in patients with nonmalignant monoclonal cryoglobulinemia. Perl A, et al. **J Immunol** 1987 Nov 15; 139(10):3512-20

Characteristics of two idiotypic subfamilies of murine anti-p-azobenzenearsonate antibodies. Robbins PF, et al. **J Immunol** 1987 Dec 1;139(11):3868-77

How immunoglobulin V kappa genes rearrange. Shapiro MA, et al. **J Immunol** 1987 Dec 1;139(11):3834-9

The expression of membrane and secreted immunoglobulin during the in vitro differentiation of the murine B cell lymphoma CH12. Stockdale AM, et al. **J Immunol** 1987 Nov 15;139(10):3527-35

GENES, MHC CLASS I

DNA sequence analysis of the C3H H-2Kk and H-2Dk loci. Evolutionary relationships to H-2 genes from four other mouse strains. Watts S, et al. **J Immunol** 1987 Dec 1; 139(11):3878-85

A transgenic class I antigen is recognized as self and functions as a restriction element. Yoshioka T, et al. **J Immunol** 1987 Dec 1;139(11):3861–7

GENES, STRUCTURAL

Insulin-like growth factor gene expression during rat embryonic development. Rotwein P, et al. **Endocrinology** 1987 Dec;121(6):2141–4

GENES, VIRAL

Latent herpes simplex virus in human trigeminal ganglia. Detection of an immediate early gene "anti-sense" transcript by in situ hybridization. Croen KD, et al. **N Engl J Med** 1987 Dec 3;317(23):1427–32

GENETIC MARKER

Improved early diagnosis of adult polycystic kidney disease with flanking DNA markers. Breuning MH, et al. **Lancet** 1987 Dec 12;2(8572):1359–61

Effective strategy for prenatal prediction of Duchenne and Becker muscular dystrophy. Forrest SM, et al. **Lancet** 1987 Dec 5;2(8571):1294–7

GENETIC SCREENING

Genetic map gives new meaning to wellness. Powills S. **Hospitals** 1987 Nov 20;61(22):90

Screening for fetal and genetic abnormality. **Lancet** 1987 Dec 12;2(8572):1408 (0 ref.)

Routine prenatal genetic screening [editorial] Elias S, et al. **N Engl J Med** 1987 Nov 26;317(22):1407–9

GENETIC TECHNICS

Medical genetics for clinicians. 1. Recent advances in diagnostic technology. Berry SA. **Postgrad Med** 1987 Dec; 82(8):90–4, 99–102

GENETICS

Genetics training for doctors [letter] Connor JM. **Lancet** 1987 Dec 5;2(8571):1335

GENITAL DISEASES, FEMALE

Carbon dioxide laser laparoscopy performed with a flexible fiber in humans. Baggish MS, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1129–33

GENITAL DISEASES, MALE

The role of anal/genital warts in HIV infection [letter] Kent C, et al. **JAMA** 1987 Dec 18;258(23):3385–6

Scrotal ultrasonography [letter] Fowler RC, et al. **Lancet** 1987 Dec 12;2(8572):1393

GENITAL NEOPLASMS, FEMALE

Laser treatment of patients with condylomata and squamous carcinoma precursors of the lower female genital tract. Ferenczy A. **CA** 1987 Nov–Dec;37(6):334–47

Female patients with meningioma of the sphenoid ridge and additional primary neoplasms of the breast and genital tract. Jacobs DH, et al. **Cancer** 1987 Dec 15;60(12):3080–2

Management of incurable urinary fistulas by percutaneous ureteral occlusion. Stern JL, et al. **Obstet Gynecol** 1987 Dec;70(6):958–60

Radical hysterectomy as surgical salvage therapy for gynecologic malignancy. Terada K, et al. **Obstet Gynecol** 1987 Dec;70(6):913–5

GENITAL NEOPLASMS, MALE

Postoperative radiotherapy for patients with carcinoma of the prostate undergoing radical prostatectomy with positive surgical margins, seminal vesicle involvement and/or penetration through the capsule. Anscher MS, et al. **J Urol** 1987 Dec;138(6):1407–12

GENITALIA, FEMALE

Genital examination and exposure experienced as nosocomial sexual abuse in childhood. Money J, et al. **J Nerv Ment Dis** 1987 Dec;175(12):713–21

GENTAMICINS

Quantitative deposition of aerosolized gentamicin in cystic fibrosis. Ilowite JS, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1445–9

Efficacy of cefazolin, cefamandole, and gentamicin as prophylactic agents in cardiac surgery. Results of a prospective, randomized, double-blind trial in 1030 patients. Kaiser AB, et al. **Ann Surg** 1987 Dec;206(6):791–7

A controlled study of the nephrotoxicity of mezlocillin and gentamicin plus ampicillin in the neonate. Adelman RD, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):888–93

GENTIAN VIOLET

Improving our ability to diagnose infections associated with central venous catheters: value of Gram's staining and culture of entry site swabs. McGeer A, et al. **Can Med Assoc J** 1987 Dec 1;137(11):1009–15, 1021

GERIATRICS

ABFP/ABIM certificate of added qualifications in geriatrics [editorial] **Am Fam Physician** 1987 Dec;36(6):93–4

GESTATIONAL AGE

Histologic chorioamnionitis in pregnancies of various gestational ages: implications in preterm rupture of membranes. Perkins RP, et al. **Obstet Gynecol** 1987 Dec; 70(6):856–60

GIARDIASIS

Experimental human infections with Giardia lamblia. Nash TE, et al. **J Infect Dis** 1987 Dec;156(6):974–84

GILLES DE LA TOURETTE'S DISEASE

Treatment of Gilles de la Tourette's syndrome: eight-year, practice-based experience in a predominantly adult population. Mesulam MM, et al. **Neurology** 1987 Dec; 37(12):1828–33

GLAUCOMA

Diffuse visual field loss in chronic open-angle and low-tension glaucoma. Drance SM, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):577–80

Conjunctival forceps for glaucoma filtering surgery. Shields MB. **Am J Ophthalmol** 1987 Dec 15;104(6):666

Can the risk of acetazolamide-induced aplastic anemia be decreased by periodic monitoring of blood cell counts? Zimran A, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):654–8

GLAUCOMA, OPEN-ANGLE

A double-masked study of timolol and pilocarpine combined. Airaksinen PJ, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):587–90

Diffuse visual field loss in chronic open-angle and low-tension glaucoma. Drance SM, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):577–80

Bilateral effects of long-term monocular timolol therapy. Kwitko GM, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):591–4

GLIAL FIBRILLARY ACIDIC PROTEIN

An immunocytochemical demonstration of calcineurin in human nerve cell tumors. A comparison with neuron-specific enolase and glial fibrillary acidic protein. Goto S, et al. **Cancer** 1987 Dec 15;60(12):2948–57

GLIBENCLAMIDE

Glyburide modulates insulin-mediated locomotor response of confluent cell cultures to wounding. Mascardo RN, et al. **Diabetes** 1987 Dec;36(12):1476–82

Effect of glyburide in type II diabetes mellitus. Studies of monocyte membrane fluidity, lipid composition, and insulin binding. Neufeld ND, et al. **Diabetes** 1987 Dec; 36(12):1351–5

GLIOBLASTOMA MULTIFORME

Inhibition of lymphocyte responsiveness by a glial tumor cell-derived suppressive factor. Roszman TL, et al. **J Neurosurg** 1987 Dec;67(6):874–9

Glioblastoma developing at the site of a cerebellar medulloblastoma treated 6 years earlier. Case report. Schmidbauer M, et al. **J Neurosurg** 1987 Dec;67(6):915–8

GLIOMA

Orbital optic glioma in neurofibromatosis. Magnetic resonance diagnosis of perineural arachnoidal gliomatosis. Seiff SR, et al. **Arch Ophthalmol** 1987 Dec;105(12):1689–92

Salvage immunotherapy of malignant glioma. Ingram M, et al. **Arch Surg** 1987 Dec;122(12):1483–6

Vascular permeability induced by protein product of malignant brain tumors: inhibition by dexamethasone. Bruce JN, et al. **J Neurosurg** 1987 Dec;67(6):880–4

Drug cytotoxicity at elevated temperature. In vitro study on the U-87MG glioma cell line. Da Silva VF, et al. **J Neurosurg** 1987 Dec;67(6):885–8

Recurrent malignant gliomas: survival following interstitial brachytherapy with high-activity iodine-125 sources. Gutin PH, et al. **J Neurosurg** 1987 Dec;67(6):864–73 (65 ref.)

Interstitial laser photochemotherapy of rhodamine-123-sensitized rat glioma. Powers SK, et al. **J Neurosurg** 1987 Dec;67(6):889–94

Intravenous adenosine selectively increases blood flow to xenotransplanted intracerebral gliomas. Warnke PC, et al. **Neurology** 1987 Dec;37(12):1870–3

GLOBIN

The deletion in both common types of hereditary persistence of fetal hemoglobin is approximately 105 kilobases. Collins FS, et al. **Blood** 1987 Dec;70(6):1797–803

Analysis of the erythroid phenotype of HEL cells: clonal variation and the effect of inducers. Papayannopoulou T, et al. **Blood** 1987 Dec;70(6):1764–72

An initiation codon mutation (AUG——GUG) of the human alpha 1-globin gene. Structural characterization and evidence for a mild thalassemic phenotype. Moi P, et al. **J Clin Invest** 1987 Nov;80(5):1416–21

GLOMERULONEPHRITIS

Clinicopathologic and histologic evaluation of Dirofilaria immitis-induced nephropathy in dogs. Grauer GF, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):588–96

Post-streptococcal glomerulonephritis [letter] Upton CJ, et al. **Lancet** 1987 Nov 28;2(8570):1269

GLOMERULONEPHRITIS, IGA

Increasing frequency of adult IgA nephropathy in the UK? [letter] Ballardie FW, et al. **Lancet** 1987 Nov 21; 2(8569):1205

GLUCOCORTICOIDS

Regulation of the expression of tissue inhibitor of metalloproteinases and collagenase by retinoids and glucocorticoids in human fibroblasts. Clark SD, et al. **J Clin Invest** 1987 Nov;80(5):1280–8

GLUCONATES

Treatment of post-kala-azar dermal leishmaniasis with sodium stibogluconate. Thakur CP, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):886–7

GLUCONEOGENESIS

Determination of Krebs cycle metabolic carbon exchange in vivo and its use to estimate the individual contributions of gluconeogenesis and glycogenolysis to overall glucose output in man. Consoli A, et al. **J Clin Invest** 1987 Nov; 80(5):1303–10

GLUCOSE

Beneficial effect of nitrates on myocardial glucose utilization in unstable angina pectoris. Araujo LI, et al. **Am J Cardiol** 1987 Nov 16;60(15):26H–30H

A study on Asian Indian and American vegetarians: indications of a racial predisposition to glucose intolerance. Scholfield DJ, et al. **Am J Clin Nutr** 1987 Dec;46(6):955–61

Glucose utilization in vivo by human pulmonary neoplasms. Nolop KB, et al. **Cancer** 1987 Dec 1;60(11):2682–9

Short-term effects of varying glucose intake on body composition of malnourished adult patients. Chikenji T, et al. **Crit Care Med** 1987 Dec;15(12):1086–91

Development of rat embryos cultured in glucose-deficient media. Ellington SK. **Diabetes** 1987 Dec;36(12):1372–8

Thermic effect of glucose in obese subjects with non-insulin-dependent diabetes mellitus. Ravussin E, et al. **Diabetes** 1987 Dec;36(12):1441–7

Insulin secretion and clearance. Comparison after oral and intravenous glucose. Shapiro ET, et al. **Diabetes** 1987 Dec; 36(12):1365–71

Sex differences in insulin action on glucose transport and transporters in human omental adipocytes. Armoni M, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1141–6

Determination of Krebs cycle metabolic carbon exchange in vivo and its use to estimate the individual contributions of gluconeogenesis and glycogenolysis to overall glucose output in man. Consoli A, et al. **J Clin Invest** 1987 Nov; 80(5):1303–10

Quantitation of the pathways of hepatic glycogen formation on ingesting a glucose load. Magnusson I, et al. **J Clin Invest** 1987 Dec;80(6):1748–54

Secondary syphilis presenting with arthritis, hepatitis, and glucose intolerance. Williams WC, et al. **J Fam Pract** 1987 Nov;25(5):509–11

Glucose infusion arrests the decompensatory phase of hemorrhagic shock. Pearce FJ, et al. **J Trauma** 1987 Nov; 27(11):1213–20

GLUCOSE TOLERANCE TEST

Effect of chronically elevated androgen or estrogen on the glucose tolerance test and insulin response in female rhesus monkeys. Billiar RB, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1297–302

GLUCOSEPHOSPHATASE DEFICIENCY

Glycogenosis type Ib and periodontitis [letter] Hara T, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):952

GLUCOSEPHOSPHATE DEHYDROGENASE DEFICIENCY

Bacterial infections in children with glucose-6-phosphate dehydrogenase deficiency. Mallouh AA, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):850-2

Glucose-6-phosphate dehydrogenase deficiency, neutrophil dysfunction and Chromobacterium violaceum sepsis. Mamlok RJ, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):852-4

Absence of parvovirus and cytomegalovirus in red-cell aplastic crises in glucose-6-phosphate dehydrogenase deficiency [letter] Blacklock H, et al. **Lancet** 1987 Dec 5; 2(8571):1331

GLUCOSYLTRANSFERASES

An apparent homozygous X-linked disorder with carbohydrate-deficient serum glycoproteins [letter] Jaeken J, et al. **Lancet** 1987 Dec 12;2(8572):1398

GLUTAMATE DEHYDROGENASE

Adaptation of methods for glutamate dehydrogenase and alcohol dehydrogenase activities to a centrifugal analyser: assessment of their clinical use in anoxic states of the liver. Shephard MD, et al. **J Clin Pathol** 1987 Oct;40(10):1240-6

GLUTAMATES

Brain glutamate deficiency in amyotrophic lateral sclerosis. Perry TL, et al. **Neurology** 1987 Dec;37(12):1845-8

GLUTAMINE

Effect of cholecystokinin and of its antagonist, of atropine, and of food on the release of immunoglobulin A and immunoglobulin G specific antibodies in the rat intestine. Freier S, et al. **Gastroenterology** 1987 Dec;93(6):1242-6

GLUTATHIONE

Cytoprotective effects of glycine and glutathione against hypoxic injury to renal tubules. Weinberg JM, et al. **J Clin Invest** 1987 Nov;80(5):1446-54

GLYCERYL TRINITRATE

A symposium: Nitroglycerin therapy—a contemporary perspective. September 13, 1986, Washington, D.C. Proceedings. **Am J Cardiol** 1987 Nov 16;60(15):1H-48H

Role of nitrates in silent myocardial ischemia. Chatterjee K. **Am J Cardiol** 1987 Nov 16;60(15):18H-25H (51 ref.)

Antianginal effects of nitroglycerin during exercise-induced angina: hemodynamic and left ventricular function changes related to indexes of myocardial oxygen consumption. Choong CY, et al. **Am J Cardiol** 1987 Nov 16; 60(15):10H-14H

Role of nitrates in congestive heart failure. Cohn JN. **Am J Cardiol** 1987 Nov 16;60(15):39H-43H

Use of nitrates in unstable angina pectoris. Conti CR. **Am J Cardiol** 1987 Nov 16;60(15):31H-34H

Role of nitrates in acute myocardial infarction. Flaherty JT. **Am J Cardiol** 1987 Nov 16;60(15):35H-38H

Pharmacokinetics and pharmacodynamics of organic nitrates. Fung HL. **Am J Cardiol** 1987 Nov 16;60(15):4H-9H (38 ref.)

Nitrate tolerance. Parker JO. **Am J Cardiol** 1987 Nov 16; 60(15):44H-48H

Nitroglycerin in chronic stable angina pectoris. Reichek N. **Am J Cardiol** 1987 Nov 16;60(15):15H-17H

Absence of age-related changes in venous responsiveness to nitroglycerin in vivo in humans. Eichler HG, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):521-4

Neither nitroglycerin nor nitroprusside selectively reduces sepsis-induced pulmonary hypertension in piglets. Rudinsky BF, et al. **Crit Care Med** 1987 Dec;15(12):1127-30

Development of tolerance to nitroglycerin in the arterial and venous circulation of dogs. Goldberg RK, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1335-41

GLYCINE

Cytoprotective effects of glycine and glutathione against hypoxic injury to renal tubules. Weinberg JM, et al. **J Clin Invest** 1987 Nov;80(5):1446-54

GLYCOCONJUGATES

Homing receptors on human and rodent lymphocytes—evidence for a conserved carbohydrate-binding specificity. Stoolman LM, et al. **Blood** 1987 Dec;70(6):1842-50

Glycoconjugate expression in normal, metaplastic, and neoplastic human upper gastrointestinal mucosa. Shimamoto C, et al. **J Clin Invest** 1987 Dec;80(6):1670-8

GLYCOGEN

Determination of Krebs cycle metabolic carbon exchange in vivo and its use to estimate the individual contributions of gluconeogenesis and glycogenolysis to overall glucose output in man. Consoli A, et al. **J Clin Invest** 1987 Nov; 80(5):1303-10

GLYCOGENOSIS

Characterization of the enzymatic defect in late-onset muscle phosphofructokinase deficiency. New subtype of glycogen storage disease type VII. Vora S, et al. **J Clin Invest** 1987 Nov;80(5):1479-85

GLYCOLS

Monoamine neurotransmitter interactions and the prediction of antidepressant response. Hsiao JK, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1078-83

GLYCOPROTEINS

On the association of the platelet-specific alloantigen, Pena, with glycoprotein IIIa. Evidence for heterogeneity of glycoprotein IIIa. Furihata K, et al. **J Clin Invest** 1987 Dec;80(6):1624-30

Activation of terminal components of complement in patients with Guillain-Barré syndrome and other demyelinating neuropathies. Koski CL, et al. **J Clin Invest** 1987 Nov; 80(5):1492-7

An apparent homozygous X-linked disorder with carbohydrate-deficient serum glycoproteins [letter] Jaeken J, et al. **Lancet** 1987 Dec 12;2(8572):1398

GLYCYRRHETINIC ACID

How liquorice works [letter] **Lancet** 1987 Nov 21; 2(8569):1206-7

GLYCYRRHIZA

How liquorice works [letter] **Lancet** 1987 Nov 21; 2(8569):1206-7

GOITER, ENDEMIC

The frequency of cold thyroid nodules and thyroid malignancies in patients from an iodine-deficient area. Belfiore A, et al. **Cancer** 1987 Dec 15;60(12):3096-102

GOITER, NODULAR

Total thyroidectomy. The preferred option for multinodular goiter. Reeve TS, et al. **Ann Surg** 1987 Dec;206(6):782-6

GOLD

Gold treatment for rheumatoid arthritis: reassurance on proteinuria [editorial] Collins AJ. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):739-40

GOLD THIOMALATE

The natural course of gold nephropathy: long term study of 21 patients. Hall CL, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):745-8

GONADOTROPINS, CHORIONIC

Human chorionic gonadotropin, estriol, and testosterone changes in two pregnancies with hyperreactio luteinalis. Muechler EK, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1126-8

A primary lung carcinoma producing alpha-fetoprotein, carcinoembryonic antigen, and human chorionic gonadotropin. Immunohistochemical and biochemical studies. Yoshimoto T, et al. **Cancer** 1987 Dec 1; 60(11):2744-50

Treatment of severe oligospermia with human chorionic gonadotropin/human menopausal gonadotropin: a placebo-controlled, double blind trial. Knuth UA, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1081-7

Epidermal growth factor induces differentiation and secretion of human chorionic gonadotropin and placental lactogen in normal human placenta. Morrish DW, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1282-90

GONORRHEA

Preliminary observations on lactoferrin secretion in human vaginal mucus: variation during the menstrual cycle, evidence of hormonal regulation, and implications for infection with Neisseria gonorrhoeae. Cohen MS, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1122-5

Spectinomycin-resistant gonococcal infections in the United States, 1985-1986. Zenilman JM, et al. **J Infect Dis** 1987 Dec;156(6):1002-4

Leads from the MMWR. Outbreak of a distinct strain of penicillinase-producing Neisseria gonorrhoeae—King County, Washington. **JAMA** 1988 Jan 1;259(1):21, 25

Pelvic inflammatory disease during pregnancy. Blanchard AC, et al. **South Med J** 1987 Nov;80(11):1363-5

GOUT

Asymptomatic hyperuricaemia [editorial] Scott JT. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):987-8

NSAID-masked gout. Scopelitis E, et al. **South Med J** 1987 Nov;80(11):1464-5

GOVERNMENT

Government to take health seriously? [editorial] Olsen ND, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):941-2

Abrams on states' role in policy and funding [interview by Emily Friedman] Abrams M. **Hospitals** 1987 Dec 20; 61(24):46-7

Primary health care: government's worthy words amid the gloom [editorial] **Lancet** 1987 Dec 5;2(8571):1307-8

GOVERNMENT AGENCIES

Senate committee sees NIH/DOE partnership in genome project [news] Merz B. **JAMA** 1988 Jan 1;259(1):15-7

GRAAFIAN FOLLICLE

Follicular depletion during the menopausal transition: evidence for accelerated loss and ultimate exhaustion. Richardson SJ, et al. **J Clin Endocrinol Metab** 1987 Dec; 65(6):1231-7

GRAFT ENHANCEMENT, IMMUNOLOGIC

OKT3 monoclonal antibody reversal of renal and hepatic rejection in pediatric patients. Goldstein G, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1046-50

GRAFT OCCLUSION, VASCULAR

Effect of selective thromboxane synthetase inhibitor on vein grafts. Cargile M, et al. **South Med J** 1987 Nov; 80(11):1355-9

GRAFT REJECTION

Inhibition of vessel allograft rejection by endothelial removal. Morphologic and ultrastructural changes. Galumbeck MA, et al. **Ann Surg** 1987 Dec;206(6):757-64

Total lymphoid irradiation in alloimmunity and autoimmunity. Strober S. **J Pediatr** 1987 Dec;111(6 Pt 2):1051-5 (28 ref.)

Humoral and cellular mechanisms in acute allograft injury. Tilney NL, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1000-3 (23 ref.)

GRAFT VS HOST REACTION

Functional characteristics of intraepithelial lymphocytes from mouse small intestine. III. Inability of intraepithelial lymphocytes to induce a systemic graft-versus-host reaction is because of failure to migrate in vivo. Baca ME, et al. **Gut** 1987 Oct;28(10):1267-74

GRANULOCYTES

Promyelocyte morphology. Differentiation of acute promyelocytic leukemia from benign myeloid proliferations. Innes DJ Jr, et al. **Am J Clin Pathol** 1987 Dec;88(6):725-9

Role of hydroxyl radicals derived from granulocytes in lung injury induced by phorbol myristate acetate. Kuroda M, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1435-44

Human granulocyte-macrophage progenitors and their sensitivity to cytotoxins: analysis by limiting dilution. Barber KE, et al. **Blood** 1987 Dec;70(6):1773-6

Granulocyte/macrophage progenitor cells from peripheral blood and bone marrow differ in their response to prostaglandin E1. Richman CM, et al. **Blood** 1987 Dec; 70(6):1792-6

Interaction of murine granulocyte-macrophage progenitors and supporting stroma involves a recognition mechanism with galactosyl and mannosyl specificities. Aizawa S, et al. **J Clin Invest** 1987 Dec;80(6):1698-705

Differential expression of the human thymosin-beta 4 gene in lymphocytes, macrophages, and granulocytes. Gondo H, et al. **J Immunol** 1987 Dec 1;139(11):3840-8

Fc gamma RI and Fc gamma RII on monocytes and granulocytes are cytotoxic trigger molecules for tumor cells. Graziano RF, et al. **J Immunol** 1987 Nov 15; 139(10):3536-41

Effects of recombinant human granulocyte and macrophage colony-stimulating factors on signal transduction pathways in human granulocytes. Sullivan R, et al. **J Immunol** 1987 Nov 15;139(10):3422-30

GRANULOMA

Tumorlike tuberculous granulomas of bone. Abdelwahab IF, et al. **AJR** 1987 Dec;149(6):1207-8

Invasive carcinoma of the breast with granulomatous response. Oberman HA. **Am J Clin Pathol** 1987 Dec; 88(6):718-21

Pyogenic granuloma on a dermis fat graft in acquired anophthalmic orbits. Liszauer AD, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):641-4

Incidence of granulomatous lesions in postmortem conjunctival biopsy specimens. Saer JB, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):605-6

Hepatic fibrin-ring granulomas caused by Staphylococcus epidermidis generalized infection [letter] Font J, et al. **Gastroenterology** 1987 Dec;93(6):1449-51

GRASSES

A study of the human immune response to Lolium perenne (rye) pollen and its components, Lol p I and Lol p II (Rye I and Rye II). II. Longitudinal variation of antibody levels in relation to symptomatology and pollen exposure and correction of seasonally elevated antibody levels to basal values. Freidhoff LR, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):646–55

GRAVES' DISEASE

Graves disease induced by radioactive iodine. Kay TW, et al. **Ann Intern Med** 1987 Dec;107(6):857–8

Radiation retinopathy [letter] Parker RG, et al. **JAMA** 1988 Jan 1;259(1):43

The effect of preoperative Lugol's iodine on thyroid blood flow in patients with Graves' hyperthyroidism. Chang DC, et al. **Surgery** 1987 Dec;102(6):1055–61

GRIEF

Evaluation of a perinatal grief support team. Lake MF, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1203–6

GROWTH

Somatomedin–C and growth in children with precocious puberty: a study of the effect of the level of growth hormone secretion. Rappaport R, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1112–7

Growth of immigrant children in the newcomer schools of San Francisco. Schumacher LB, et al. **Pediatrics** 1987 Dec; 80(6):861–8

GROWTH DISORDERS

Quantitation of urinary somatomedin–C in children with normal and abnormal growth. Quattrin T, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1168–71

The pediatric nephrologist's dilemma: growth after renal transplantation and its interaction with age as a possible immunologic variable. Ettenger RB, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1022–5

Medullary sponge kidney and congenital hemihypertrophy. Thompson IM, et al. **South Med J** 1987 Nov;80(11):1455–6

GROWTH SUBSTANCES

Human granulocyte–macrophage progenitors and their sensitivity to cytotoxins: analysis by limiting dilution. Barber KE, et al. **Blood** 1987 Dec;70(6):1773–6

Evidence for direct action of human biosynthetic (recombinant) GM–CSF on erythroid progenitors in serum–free culture. Migliaccio AR, et al. **Blood** 1987 Dec; 70(6):1867–71

Hematopoetic precursors respond to a unique B lymphocyte–derived factor in vivo. Niskanen E, et al. **Blood** 1987 Dec;70(6):1784–9

Spontaneous production of interleukin 1 activity by chronic lymphocytic leukemic cells. Uggla C, et al. **Blood** 1987 Dec;70(6):1851–7

Paraneoplastic syndromes: a window on the biology of cancer [editorial] Abeloff MD. **N Engl J Med** 1987 Dec 17;317(25):1598–600

Melanoma, growth factors, acanthosis nigricans, the sign of Leser–Trélat, and multiple acrochordons. A possible role for alpha–transforming growth factor in cutaneous paraneoplastic syndromes. Ellis DL, et al. **N Engl J Med** 1987 Dec 17;317(25):1582–7

GUANETHIDINE

A case of prolonged hypotension following intravenous guanethidine block. Sharpe E, et al. **Anaesthesia** 1987 Oct; 42(10):1081–4

GUANINE NUCLEOTIDE REGULATORY PROTEIN

Molecular regulation of phagocyte function. Evidence for involvement of a guanosine triphosphate–binding protein in opsonin–mediated phagocytosis by monocytes. Brown EJ, et al. **J Immunol** 1987 Dec 1;139(11):3777–82

Involvement of a guanine–nucleotide–binding component in membrane IgM–stimulated phosphoinositide breakdown. Gold MR, et al. **J Immunol** 1987 Dec 1;139(11):3604–13

GUANOSINE CYCLIC MONOPHOSPHATE

Prostaglandin E1 and F2 alpha stimulate differentiation and proliferation, respectively, of clonal osteoblastic MC3T3–E1 cells by different second messengers in vitro. Hakeda Y, et al. **Endocrinology** 1987 Dec;121(6):1966–74

GYMNASTICS

Push–up palmar palsy [letter] Walker FO, et al. **JAMA** 1988 Jan 1;259(1):45–6

GYNECOLOGY

Stress in residency: proposals for solution. Dilts PV Jr, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1093–6

The future of obstetrics and gynecology. Council on Long Range Planning and Development with the cooperation of the American College of Obstetricians and Gynecologists. **JAMA** 1987 Dec 25;258(24):3547–53 (34 ref.)

The torch is passed [editorial] Jonas HS. **JAMA** 1987 Dec 25;258(24):3554–5

Obstetrics and gynecology in the emergency room: a teaching opportunity. Lichter ED. **Obstet Gynecol** 1987 Dec; 70(6):936–7

H–2 ANTIGENS

DNA sequence analysis of the C3H H–2Kk and H–2Dk loci. Evolutionary relationships to H–2 genes from four other mouse strains. Watts S, et al. **J Immunol** 1987 Dec 1; 139(11):3878–85

A transgenic class I antigen is recognized as self and functions as a restriction element. Yoshioka T, et al. **J Immunol** 1987 Dec 1;139(11):3861–7

H–Y ANTIGEN

The endocrinologic evaluation of a 45,X true hermaphrodite. Rosen GF, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1272–3

HAEMOPHILUS DUCREYI

Selenium and the growth of Haemophilus ducreyi. Vanden Berghe DA. **J Clin Pathol** 1987 Oct;40(10):1174–7

HAEMOPHILUS INFECTIONS

Epiglottitis in the elderly [letter] Schlossberg D, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1341

HALLUX

Dorsal wedge osteotomy of the proximal phalanx for hallux rigidus. Long–term results. Citron N, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):835–7

HALOPERIDOL

Increase in human urine homovanillic acid concentration after neuroleptic treatment is the same with or without debrisoquin administration [letter] Contreras SA, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1109–10

Plasma haloperidol levels and clinical response [letter] Smith RC. **Arch Gen Psychiatry** 1987 Dec;44(12):1110–2

HALOTHANE

The Triservice anaesthetic apparatus. Trial of isoflurane and enflurane as alternatives to halothane. Kocan M. **Anaesthesia** 1987 Oct;42(10):1101–4

Response of the heart to acute hypertension during halothane, enflurane, and isoflurane anesthesia. Coetzee A, et al. **Anesth Analg** 1987 Dec;66(12):1219–26

Studies of the toxicity of I–653, halothane, and isoflurane in enzyme–induced, hypoxic rats. Eger EI 2d, et al. **Anesth Analg** 1987 Dec;66(12):1227–9

Comparison of the effects of halothane on newborn and adult rabbit myocardium. Krane EJ, et al. **Anesth Analg** 1987 Dec;66(12):1240–4

Generation of halothane–induced immune response in a guinea pig model of halothane hepatitis. Siadat–Pajouh M, et al. **Anesth Analg** 1987 Dec;66(12):1209–14

Halothane and isoflurane only slightly impair arterial oxygenation during one–lung ventilation in patients undergoing thoracotomy. Benumof JL, et al. **Anesthesiology** 1987 Dec;67(6):910–5

The effects of halothane on the human beta–adrenergic receptor of lymphocyte membranes. Marty J, et al. **Anesthesiology** 1987 Dec;67(6):974–8

The effects of halothane and pentobarbital on the threshold of transpulmonary passage of venous air emboli in dogs. Yahagi N, et al. **Anesthesiology** 1987 Dec;67(6):905–9

Halothane hepatitis in children [letter] Kenna JG. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):783

HAMARTOMA

"Pseudo"-combined hamartoma following papilledema. Case report. Hrisomalos NF, et al. Arch **Ophthalmol** 1987 Dec; 105(12):1634–5

What patients put up with [letter] Richmond C. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):1000–1

HAMSTERS

Effects of immunoneutralization of luteinizing hormone (LH)–releasing hormone on testicular prolactin and LH receptors in the golden hamster and on LH receptors in the Djungarian hamster. Bartke A, et al. **Endocrinology** 1987 Dec;121(6):2027–34

HAND

Does diaphragmatic paralysis precede hand paralysis with vecuronium? [letter] Sosis M. **Anesth Analg** 1987 Dec; 66(12):1342–3

Radiographic assessment of progression in osteoarthritis. Altman RD, et al. **Arthritis Rheum** 1987 Nov; 30(11):1214–25

Push–up palmar palsy [letter] Walker FO, et al. **JAMA** 1988 Jan 1;259(1):45–6

HAND INJURIES

Subcutaneous emphysema following high–pressure injection injury of inert gas. Caspi I, et al. **J Trauma** 1987 Nov; 27(11):1305–6

HANDICAPPED

Siblings of disabled children. Effects of chronic stress in the family. Breslau N, et al. **Arch Gen Psychiatry** 1987 Dec; 44(12):1040–6

Impairment vs disability [letter] Auerbach K. **JAMA** 1988 Jan 1;259(1):43

HAPTOGLOBINS

Haptoglobin helps diagnose the HELLP syndrome. Poldre PA. **Am J Obstet Gynecol** 1987 Nov;157(5):1267

HAZARDOUS WASTE

Courtroom science and standards of proof. Miller DR. **Lancet** 1987 Nov 28;2(8570):1283–4

HEAD AND NECK NEOPLASMS

Increased salivary gland density on contrast–enhanced CT after head and neck radiation. Bronstein AD, et al. **AJR** 1987 Dec;149(6):1259–63

A comparison of flow cytometric DNA analyses of fresh and fixed squamous cell carcinomas. Berlinger NT, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1301–6

Metastatic neck disease. A clinical/radiographic/pathologic correlative study. Feinmesser R, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec; 113(12):1307–10

Rationalized nomenclature for head and neck carcinomas [letter] Richtsmeier WJ, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec; 113(12):1339–40

Pathologic quiz case 2. Neurilemmoma (schwannoma). Wood GS, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec; 113(12):1334–5, 1337

Cisplatin and 5–fluorouracil chemotherapy in advanced or recurrent squamous cell carcinoma of the head and neck. Mercier RJ, et al. **Cancer** 1987 Dec 1;60(11):2609–12

Primary Ewing's sarcoma involving the bones of the head and neck. Siegal GP, et al. **Cancer** 1987 Dec 1; 60(11):2829–40

Early detection of head and neck cancer. Prout MN. **Hosp Pract [Off]** 1987 Nov 30;22(11A):111–2, 114, 118

Serum enzymes in head and neck cancer III. Lal H, et al. **J Laryngol Otol** 1987 Oct;101(10):1062–5

Landmark article Dec 1, 1906: Excision of cancer of the head and neck. With special reference to the plan of dissection based on one hundred and thirty–two operations. By George Crile[classical article] **JAMA** 1987 Dec 11; 258(22):3286–93

Landmark perspective: The heritage of the radical neck dissection. Alford BR. **JAMA** 1987 Dec 11;258(22):3294–5

HEAD INJURIES

Clinical characteristics of nosocomial sinusitis. Humphrey MA, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec; 96(6):687–90

Nutritional support and measured energy expenditure of the child and adolescent with head injury. Phillips R, et al. **J Neurosurg** 1987 Dec;67(6):846–51

HEADACHE

Epilepsy and headache [editorial] **Lancet** 1987 Dec 12; 2(8572):1374

Exteroceptive suppression of temporalis muscle activity in chronic headache. Schoenen J, et al. **Neurology** 1987 Dec; 37(12):1834–6

HEALTH

The association between health status and the performance of excessively variable spirometry tests in a population–based study in six U.S. cities. Eisen EA, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1371–6

Discontinuity: a dilemma for adolescents. McAnarney ER. **Pediatrics** 1987 Dec;80(6):954–6

Proceedings of the National Conference on Women's Health. June 17–18, 1986, Bethesda, Maryland. **Public Health Rep** 1987 Jul–Aug;Suppl:1–155

Nutrition and health—an individual responsibility. Dodds JM. **Public Health Rep** 1987 Jul–Aug;Suppl:29–33

Health among older women in the United States. Wingard

DL. **Public Health Rep** 1987 Jul-Aug;Suppl:62-7

HEALTH EDUCATION

Taking charge: a personal responsibility. Newman DM. **Public Health Rep** 1987 Jul-Aug;Suppl:74-7

HEALTH FACILITIES

Not-for-profit multis must face divestitures. Nelson S. **Hospitals** 1987 Nov 20;61(22):85
Hospital-physician link generates $4 million. Powills S. **Hospitals** 1987 Dec 5;61(23):66-7
CSOPs: a useful tool for effecting mergers. Traska MR. **Hospitals** 1987 Dec 5;61(23):26, 28, 30
An attempt to remedy through the courts a lack of NHS facilities. Brahams D. **Lancet** 1987 Dec 5;2(8571):1342-3
Teach pediatrics in private offices [letter] Crook WG. **Pediatrics** 1987 Dec;80(6):971

HEALTH FACILITY ADMINISTRATORS

Knack brings experience to group purchasing. Cerne F. **Hospitals** 1987 Nov 20;61(22):83
CEOs forecast slight gain in executive demand. Gifford RD. **Hospitals** 1987 Dec 5;61(23):71, 74

HEALTH INSURANCE FOR AGED AND DISABLED, TITLE 18

Physician payment reform: finally [editorial] Berenson RA. **Ann Intern Med** 1987 Dec;107(6):929-31
The 'user fee' approach to financing Medicare [editorial] Butler RN. **Hosp Pract [Off]** 1987 Nov 15;22(11):10, 15
Rurals post big PPS pay gains in Senate committee. Robinson ML. **Hospitals** 1987 Nov 20;61(22):30-2
Committee claims PRO data show drop in quality. Robinson ML. **Hospitals** 1987 Nov 20;61(22):36
NRHA threatens suit over dual PPS payments. National Rural Health Association. Robinson ML. **Hospitals** 1987 Nov 20;61(22):35
HHS considers Medicare MD franchises. Robinson ML. **Hospitals** 1987 Nov 20;61(22):28, 30
Quality of care is high under PPS: HHS study. Robinson ML. **Hospitals** 1987 Dec 5;61(23):22, 24
Quality Quest gears up for HMO/CMP review. Traska MR. **Hospitals** 1987 Nov 20;61(22):60
Do the elderly understand catastrophic bill? Uhlar B. **Hospitals** 1987 Dec 5;61(23):70
The demographics of trauma in 1995. Fischer RP, et al. **J Trauma** 1987 Nov;27(11):1233-6

HEALTH MAINTENANCE ORGANIZATIONS

HMOs bid for Florida state employee contracts. Droste T. **Hospitals** 1987 Nov 20;61(22):74
States preoccupied with HMO solvency issues. Traska MR. **Hospitals** 1987 Dec 5;61(23):42, 44
Feds gave HMOs good and bad news this year. Traska MR. **Hospitals** 1987 Dec 20;61(24):30-1
Quality Quest gears up for HMO/CMP review. Traska MR. **Hospitals** 1987 Nov 20;61(22):60
Consolidation overshadows HMO growth in 1987. Traska MR. **Hospitals** 1987 Dec 20;61(24):31

HEALTH MANPOWER

JPAC: a test for manpower planning [editorial] Parkhouse J. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):868-9

HEALTH PLANNING

JPAC: a test for manpower planning [editorial] Parkhouse J. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):868-9

HEALTH PLANNING ORGANIZATIONS

Subsidizing insurance for small employers. Droste T. **Hospitals** 1987 Dec 5;61(23):60
Business health coalitions evolve in 1987. Droste T. **Hospitals** 1987 Dec 20;61(24):41
Coalition creates "multicarrier-friendly" PPO.Droste T. **Hospitals** 1987 Nov 20;61(22):75
Add cooperation to regulation and competition. Hill-Chinn L. **Hospitals** 1987 Dec 5;61(23):88

HEALTH POLICY

Abrams on states' role in policy and funding [interview by Emily Friedman] Abrams M. **Hospitals** 1987 Dec 20; 61(24):46-7
Health care not on the election agenda. Steiber S. **Hospitals** 1987 Dec 5;61(23):75
Shaping public policy. Crooks GM. **Public Health Rep** 1987 Jul-Aug;Suppl:85-90
Taking charge: a personal responsibility. Newman DM. **Public Health Rep** 1987 Jul-Aug;Suppl:74-7

HEALTH PROMOTION

Infant safety seat use. Reaching the hard to reach. Hletko PJ, et al. **Am J Dis Child** 1987 Dec;141(12):1301-4
Office education by pediatricians to increase seat belt use. Macknin ML, et al. **Am J Dis Child** 1987 Dec; 141(12):1305-7
Government to take health seriously? [editorial] Olsen ND, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):941-2
The 1990 National Nutrition Objectives: lessons for the future. Miller SA, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1665-7
Fitness programs for medical students and faculty members [editorial] Bowles LT. **J Med Educ** 1987 Nov;62(11):945
Attitudes of faculty members, residents, students, and community physicians toward health promotion. Horowitz MM, et al. **J Med Educ** 1987 Nov;62(11):931-4
The use of nursing diagnoses for health promotion in community practice. Lee HA, et al. **Nurs Clin North Am** 1987 Dec;22(4):981-6
Issues and concerns of healthy pregnant women. Burst HV. **Public Health Rep** 1987 Jul-Aug;Suppl:57-61
Nutrition and health—an individual responsibility. Dodds JM. **Public Health Rep** 1987 Jul-Aug;Suppl:29-33
The role of the university. Starck PL. **Public Health Rep** 1987 Jul-Aug;Suppl:81-4

HEALTH RESOURCES

The blood transfusion service and the National Health Service [letter] **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):850-1
Effectiveness of treatment for infertility [letter] **Br Med J [Clin Res]** 1987 Sep 26;295(6601):784-5
Making access to health care more equal: the role of general medical services. Bevan G, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):764-7
Financial incentives of subregional RAWP. Bevan G, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):836-8
Accounting for cross boundary flows. Brazier J. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):898-900
The ever interesting topic. Klein R. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):843-5
Prediction of resources needed to achieve the national target for treatment of renal failure [letter] Michael J, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):850

HEALTH SERVICES

Medical care at Brixton Prison [letter] Russell J, et al. **Lancet** 1987 Nov 21;2(8569):1216
Organizational characteristics that facilitate the use of nursing diagnoses. Maas ML. **Nurs Clin North Am** 1987 Dec; 22(4):881-6
The role of the university. Starck PL. **Public Health Rep** 1987 Jul-Aug;Suppl:81-4

HEALTH SERVICES ACCESSIBILITY

Making access to health care more equal: the role of general medical services. Bevan G, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):764-7

HEALTH SERVICES FOR THE AGED

Benefits of effective hospital services for elderly people. Mitchell J, et al. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):980-3
Marital status, living arrangements, and the use of health services by elderly persons. Cafferata GL. **J Gerontol** 1987 Nov;42(6):613-8

HEALTH SERVICES RESEARCH

The ever interesting topic. Klein R. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):843-5
Emergency department space [letter] **Can Med Assoc J** 1987 Dec 1;137(11):986-7
CEOs forecast slight gain in executive demand. Gifford RD. **Hospitals** 1987 Dec 5;61(23):71, 74
Projecting MRI use: key to scanner purchases. Wilkinson R. **Hospitals** 1987 Nov 20;61(22):82-3
Health care for low income. Weis D. **J Nurs Adm** 1987 Dec; 17(12):18, 31, 44

HEARING DISORDERS

Controversies in otology (The first Sir Morell Mackenzie lecture). Kerr AG. **J Laryngol Otol** 1987 Oct; 101(10):983-92

HEARING LOSS, NOISE-INDUCED

Noise-induced hearing loss: the family physician's role. Dobie RA. **Am Fam Physician** 1987 Dec;36(6):141-8

HEARING LOSS, PARTIAL

Autosomal recessive progressive high-frequency sensorineural deafness in childhood. Cremers C, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec; 113(12):1319-24
Hearing loss after general anaesthesia (a case report and review of literature). Hochermann M, et al. **J Laryngol Otol** 1987 Oct;101(10):1079-82 (20 ref.)

HEARING LOSS, SENSORINEURAL

Autosomal recessive progressive high-frequency sensorineural deafness in childhood. Cremers C, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec; 113(12):1319-24

HEART

Differences in the frequency of ST segment depression during upright and supine exercise: assessment in normals and in patients with coronary artery disease. Bairey CN, et al. **Am Heart J** 1987 Dec;114(6):1317-23
Effect of concealed anterograde impulse penetration on retrograde atrioventricular nodal conduction in man. Lehmann MH, et al. **Am Heart J** 1987 Dec;114(6):1374-83
Significance of T wave normalization in the electrocardiogram during exercise stress test. Marin JJ, et al. **Am Heart J** 1987 Dec;114(6):1342-8
What is the meaning of angina pectoris today? Nixon PG, et al. **Am Heart J** 1987 Dec;114(6):1542-6
Differential effects of milrinone and dobutamine on right ventricular preload, afterload and systolic performance in congestive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. Eichhorn EJ, et al. **Am J Cardiol** 1987 Dec 1;60(16):1329-33
Maximum oxygen uptake and cardiac size and function in twins. Fagard R, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1362-7
Reversal of target-organ involvement in systemic hypertension: a pharmacologic experience. Frohlich ED. **Am J Cardiol** 1987 Dec 14;60(17):31-7I (61 ref.)
Effects of analyzed signal duration and phase on the results of fast fourier transform analysis of the surface electrocardiogram in subjects with and without late potentials. Kelen GJ, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1282-9
Reversibility of tachycardia-induced left ventricular dysfunction after closed-chest catheter ablation of the atrioventricular junction for intractable atrial fibrillation. Lemery R, et al. **Am J Cardiol** 1987 Dec 1;60(16):1406-8
Cellular mechanisms of growth in cardiovascular tissue. Re RN. **Am J Cardiol** 1987 Dec 14;60(17):104I-109I
Left ventricular systolic and diastolic function after total correction of tetralogy of Fallot. Sandor GG, et al. **Am J Cardiol** 1987 Nov 15;60(14):1148-51
Response of the heart to acute hypertension during halothane, enflurane, and isoflurane anesthesia. Coetzee A, et al. **Anesth Analg** 1987 Dec;66(12):1219-26
On-line detection of reversible myocardial ischemic injury by measurement of myocardial electrical impedance. Ellenby MI, et al. **Ann Thorac Surg** 1987 Dec;44(6):587-97
Residual myocardial jeopardy in patients with Q-wave and non-Q-wave infarctions. Bissett JK, et al. **Br Heart J** 1987 Nov;58(5):460-4
Detection of exercise induced changes in left ventricular performance by Doppler echocardiography. Daley PJ, et al. **Br Heart J** 1987 Nov;58(5):447-54
Left ventricular performance in alcoholic patients without chronic liver disease. Kelbaek H, et al. **Br Heart J** 1987 Oct;58(4):352-7
Gallium-67 myocardial imaging for the detection of myocarditis in the acute phase of Kawasaki disease (mucocutaneous lymph node syndrome): the usefulness of single photon emission computed tomography. Matsuura H, et al. **Br Heart J** 1987 Oct;58(4):385-92
Diltiazem treatment for the management of ischaemia in patients with poor left ventricular function: safety of long term administration. Zema MJ, et al. **Br Heart J** 1987 Nov; 58(5):512-7
A comparison of angiographic and electrocardiographically gated computed tomographic measurements of left-ventricular function. Foster CJ, et al. **Br J Radiol** 1987 Oct;60(718):969-74
The measurement of heart size in the antero-posterior chest radiograph. Kabala JE, et al. **Br J Radiol** 1987 Oct; 60(718):981-6
Cardiac fatigue after prolonged exercise. Douglas PS, et al. **Circulation** 1987 Dec;76(6):1206-13
Quantitative relationship between left ventricular function and serum cardiac myosin light chain I levels after coronary reperfusion in patients with acute myocardial infarction. Isobe M, et al. **Circulation** 1987 Dec;76(6):1251-61
Effects of pacing-induced ischemia on early left ventricular filling and regional myocardial dynamics and their modification by nifedipine. Nakamura Y, et al. **Circulation** 1987 Dec;76(6):1232-44
Circulatory response to exercise in health. Shepherd JT. **Circulation** 1987 Dec;76(6 Pt 2):VI3-10 (42 ref.)
Load independence of the rate of isovolumic relaxation in man. Starling MR, et al. **Circulation** 1987 Dec; 76(6):1274-81
Right ventricular influence on left ventricular performance in septic patients. Knobel E, et al. **Crit Care Med** 1987 Dec;15(12):1158-9
Effects of carbon dioxide and pH on myocardial function in dogs with acute left ventricular failure. Wexels JC, et al. **Crit Care Med** 1987 Dec;15(12):1116-20
Lipid peroxidation and free radical scavengers in thyroid

dysfunction in the rat: a possible mechanism of injury to heart and skeletal muscle in hyperthyroidism. Asayama K, et al. **Endocrinology** 1987 Dec;121(6):2112–8
The challenge for evaluating the effects of salvaged myocardium. Gawlinski A. **Heart Lung** 1987 Nov;16(6 Pt 2):756–9
Diastolic blood pressure as a determinant of Doppler left ventricular filling indexes in normotensive adolescents. Graettinger WF, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1280–5
Quantitative two-dimensional echocardiography in massive pulmonary embolism: emphasis on ventricular interdependence and leftward septal displacement. Jardin F, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1201–6
Effect of a single oral dose of milrinone on left ventricular diastolic performance in the failing human heart. Piscione F, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1294–302
Cardiac transplantation in children and adolescents. Addonizio LJ, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1034–8
Myocardial protective effects of the class Ic antiarrhythmic agent flecainide. Brunsting LA, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):904–10
Proper donor selection for heart-lung transplantation. The Stanford experience. Harjula A, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):874–80
A no-flush, core-cooling technique for successful cardiopulmonary preservation in heart-lung transplantation. Kontos GJ Jr, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):836–42
Protection of the pediatric myocardium. Differential susceptibility to ischemic injury of the neonatal rat heart. Yano Y, et al. **J Thorac Cardiovasc Surg** 1987 Dec; 94(6):887–96

HEART ARREST

Cardiac arrest associated with coronary artery spasm. Fellows CL, et al. **Am J Cardiol** 1987 Dec 1;60(16):1397–9
Features of cardiac arrest episodes with and without acute myocardial infarction in the Coronary Artery Surgery Study (CASS). Ross DL, et al. **Am J Cardiol** 1987 Dec 1;60(16):1219–24
Cardiac arrest in near-term pregnancy. Lindsay SL, et al. **Anaesthesia** 1987 Oct;42(10):1074–7
Near death caused by accidental misconnection to an endotracheal tube. Dubinsky IL. **Can Med Assoc J** 1987 Dec 15;137(12):1105–6
Prehospital trial of emergency transcutaneous cardiac pacing. Hedges JR, et al. **Circulation** 1987 Dec;76(6):1337–73
A cluster of unexplained cardiac arrests in a surgical intensive care unit [letter] Franks A, et al. **Crit Care Med** 1987 Nov; 15(11):1075–6

HEART ARREST, INDUCED

Resistance to cardioplegia [letter] Miller CD, et al. **Anaesthesia** 1987 Oct;42(10):1117
Myocardial protective effects of the class Ic antiarrhythmic agent flecainide. Brunsting LA, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):904–10
Partial cardiopulmonary bypass, hypothermic circulatory arrest, and posterolateral exposure for thoracic aortic aneurysm operation. Crawford ES, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):824–7
Protection of the pediatric myocardium. Differential susceptibility to ischemic injury of the neonatal rat heart. Yano Y, et al. **J Thorac Cardiovasc Surg** 1987 Dec; 94(6):887–96

HEART ATRIUM

Aortic pseudoaneurysm with right atrial communication shown by Doppler color flow imaging [letter] Hoadley SD. **Am Heart J** 1987 Dec;114(6):1535–6
Identification and analysis of left atrial isomerism. Sharma S, et al. **Am J Cardiol** 1987 Nov 15;60(14):1157–60
Accuracy of nondirected and directed M-mode echocardiography as an estimate of left atrial size. Wade MR, et al. **Am J Cardiol** 1987 Nov 15;60(14):1208–11
Development of subaortic stenosis and regurgitation several years after successful operation on a common atrium. Misra M, et al. **Br Heart J** 1987 Nov;58(5):531–3
Conjoined twins, right atrial isomerism, and sequential segmental analysis. Rossi MB, et al. **Br Heart J** 1987 Nov; 58(5):518–24
Left atrial abnormalities indicating diastolic ventricular dysfunction in cardiopathy of obesity. Lavie CJ, et al. **Chest** 1987 Dec;92(6):1042–6
Effect of adrenergic and muscarinic cholinergic agonists on atrial natriuretic peptide secretion by isolated rat atria. Potential role of the autonomic nervous system in modulating atrial natriuretic peptide secretion. Schiebinger RJ, et al. **J Clin Invest** 1987 Dec;80(6):1687–91
Is atrial distension the physiological stimulus for release of atrial natriuretic peptide? [letter] Haass M, et al. **Lancet** 1987 Nov 28;2(8570):1269–70
Recurrent secondary displacement of long-term indwelling silastic atrial catheters. Lim SP. **South Med J** 1987 Nov; 80(11):1420–4

HEART AUSCULTATION

Two-dimensional echocardiography and color Doppler imaging in patients with systolic-diastolic murmurs. Vargas-Barron J, et al. **Am Heart J** 1987 Dec;114(6):1461–6
Development and use of the stethoscope in diagnosing cardiac disease. Chang L. **Am J Cardiol** 1987 Dec 1; 60(16):1378–82
Genesis of vibratory functional murmurs. Miao CY, et al. **Am J Cardiol** 1987 Nov 15;60(14):1198–9

HEART BLOCK

High-degree AV block in the endurance athlete [letter] Aronson R. **Am Heart J** 1987 Dec;114(6):1531–2
Postural-induced complete heart block [letter] Schwela H, et al. **Am Heart J** 1987 Dec;114(6):1532–4
Two:one atrioventricular block in infants with congenital long QT syndrome. Scott WA, et al. **Am J Cardiol** 1987 Dec 1;60(16):1409–10
Localization of Ro (SS-A) antigen in the cardiac conduction system. Deng JS, et al. **Arthritis Rheum** 1987 Nov; 30(11):1232–8
Correcting a block?: successful experience of a small British pacing centre. Godden DJ, et al. **Br Heart J** 1987 Nov; 58(5):495–8
Benefit of the steroid electrode. Kriwisky M, et al. **Chest** 1987 Dec;92(6):1112–3
Prediction of complex atrioventricular conduction rhythms in humans with use of the atrioventricular nodal recovery curve. Shrier A, et al. **Circulation** 1987 Dec;76(6):1196–205
Heart block secondary to erythromycin-induced carbamazepine toxicity. Macnab AJ, et al. **Pediatrics** 1987 Dec;80(6):951–3

HEART CATHETERIZATION

Successful catheter ablation of a noninducible ventricular tachycardia. Colavita PG, et al. **Am Heart J** 1987 Dec; 114(6):1515–8
Anterior plus inferior myocardial infarction and single-vessel disease [letter] Ilia R, et al. **Am Heart J** 1987 Dec; 114(6):1529
Is catheter ablation on target? Bogen DK, et al. **Am J Cardiol** 1987 Dec 1;60(16):1387–92
Radiation exposure during diagnostic catheterization and single- and double-vessel percutaneous transluminal coronary angioplasty. Finci L, et al. **Am J Cardiol** 1987 Dec 1;60(16):1401–3
Reversibility of tachycardia-induced left ventricular dysfunction after closed-chest catheter ablation of the atrioventricular junction for intractable atrial fibrillation. Lemery R, et al. **Am J Cardiol** 1987 Dec 1;60(16):1406–8
Proarrhythmic effects of ventricular electrical catheter ablation in dogs. Hauer RN, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1350–6

HEART CONDUCTION SYSTEM

Effect of concealed anterograde impulse penetration on retrograde atrioventricular nodal conduction in man. Lehmann MH, et al. **Am Heart J** 1987 Dec;114(6):1374–83
Reversibility of tachycardia-induced left ventricular dysfunction after closed-chest catheter ablation of the atrioventricular junction for intractable atrial fibrillation. Lemery R, et al. **Am J Cardiol** 1987 Dec 1;60(16):1406–8
Localization of Ro (SS-A) antigen in the cardiac conduction system. Deng JS, et al. **Arthritis Rheum** 1987 Nov; 30(11):1232–8
Value of the resting 12 lead electrocardiogram and vectorcardiogram for locating the accessory pathway in patients with the Wolff-Parkinson-White syndrome. Lemery R, et al. **Br Heart J** 1987 Oct;58(4):324–32
Electrophysiological action of bepridil on atrioventricular accessory pathways. Touboul P, et al. **Br Heart J** 1987 Oct;58(4):333–8
Enhancement of procainamide-induced rate-dependent conduction slowing by elevated myocardial extracellular potassium concentration in vivo. Cascio WE, et al. **Circulation** 1987 Dec;76(6):1380–7
Overdrive suppression of conduction at the canine Purkinje-muscle junction. Gilmour RF Jr, et al. **Circulation** 1987 Dec;76(6):1388–96
Prediction of complex atrioventricular conduction rhythms in humans with use of the atrioventricular nodal recovery curve. Shrier A, et al. **Circulation** 1987 Dec;76(6):1196–205
Comparison of the ventricular response during atrial fibrillation in patients with enhanced atrioventricular node conduction and Wolff-Parkinson-White syndrome. Milstein S, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1244–8
Conduction system in sudden death [letter] Rossi L. **J Am Coll Cardiol** 1987 Dec;10(6):1366

HEART DEFECTS, CONGENITAL

Coarctation repair without cardiac catheterization in infants. George B, et al. **Am Heart J** 1987 Dec;114(6):1421–5
Echocardiographic diagnosis of anastomotic stricture following surgical correction of supracardiac total anomalous pulmonary venous connection. Leung MP, et al. **Am Heart J** 1987 Dec;114(6):1518–20
Two-dimensional echocardiography and color Doppler imaging in patients with systolic-diastolic murmurs. Vargas-Barron J, et al. **Am Heart J** 1987 Dec;114(6):1461–6
Return of plasma norepinephrine to normal after resolution of congestive heart failure in congenital heart disease. Ross RD, et al. **Am J Cardiol** 1987 Dec 1;60(16):1411–3
Identification and analysis of left atrial isomerism. Sharma S, et al. **Am J Cardiol** 1987 Nov 15;60(14):1157–60
Plasma renin activity in infants with congenital heart disease. Scammell AM, et al. **Arch Dis Child** 1987 Nov; 62(11):1136–8
Atrioventricular canal mimicking tricuspid atresia: echocardiographic and angiographic features. Rao PS. **Br Heart J** 1987 Oct;58(4):409–12
Mirror image arrangement of the abdominal organs with a left-sided morphologically normal heart. Sacks LV, et al. **Br Heart J** 1987 Nov;58(5):534–6
Noninvasive pulse oximetry in children with cyanotic congenital heart disease. Boxer RA, et al. **Crit Care Med** 1987 Nov;15(11):1062–4
Chloramphenicol toxicity in critically ill children with cardiac disease. Spear RM, et al. **Crit Care Med** 1987 Nov; 15(11):1069–71
Disharmony between atrioventricular connections and segmental combinations: unusual variants of "crisscross" hearts. Anderson RH, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1274–7
When concordant or discordant atrioventricular alignments predict the ventricular situs wrongly. I. Solitus atria, concordant alignments, and L-loop ventricles. II. Solitus atria, discordant alignments, and D-loop ventricles [editorial] Van Praagh R. **J Am Coll Cardiol** 1987 Dec; 10(6):1278–9
Dyspnea in cyanotic congenital heart disease treated with air at 70 psi [letter] Auerback ML. **JAMA** 1987 Dec 25; 258(24):3516
Accuracy of fetal echocardiography. Benacerraf BR, et al. **Radiology** 1987 Dec;165(3):847–9

HEART DISEASES

Right heart thromboembolism and suspected paradoxical embolism in Ebstein's anomaly. Fornace J, et al. **Am Heart J** 1987 Dec;114(6):1520–2
A symposium: Hypertension—the heart and kidney. April 9–11, 1987, Kauai, Hawaii. Proceedings. **Am J Cardiol** 1987 Dec 14;60(17):1I–132I
Development and use of the stethoscope in diagnosing cardiac disease. Chang L. **Am J Cardiol** 1987 Dec 1; 60(16):1378–82
Calcification of the mural endocardium of the left ventricle complicating the myxomatous mitral valve. Chesler E, et al. **Am J Cardiol** 1987 Nov 15;60(14):1196–8
Target-organ involvement in essential hypertension based on presented concepts and discussions. Frohlich ED. **Am J Cardiol** 1987 Dec 14;60(17):127I–132I
Lysis of mobile left ventricular thrombi during acute myocardial infarction with urokinase. Keren A, et al. **Am J Cardiol** 1987 Nov 15;60(14):1180–1
Size of coronary sinus at necropsy in subjects without cardiac disease and in patients with various cardiac conditions. Potkin BN, et al. **Am J Cardiol** 1987 Dec 1;60(16):1418–21
Thursday was a good day [editorial] Allen HD. **Am J Dis Child** 1987 Dec;141(12):1259
Factors related to school absence among children with cardiac conditions. Fowler MG, et al. **Am J Dis Child** 1987 Dec;141(12): 317–20
Why predictive indexes perform less well in validation studies. Is it magic or methods? Charlson ME, et al. **Arch Intern Med** 1987 Dec;147(12):2155–61
Quantitative exercise testing for the cardiac patient: the value of monitoring gas exchange. Atlanta, Georgia, March 7–8, 1986. Proceedings. **Circulation** 1987 Dec;76(6 Pt 2):VI1–58
Determination of aerobic capacity and the severity of chronic cardiac and circulatory failure. Weber KT, et al. **Circulation** 1987 Dec;76(6 Pt 2):VI40–5 (18 ref.)
Elevated pulmonary artery systolic storage volume associated with redistribution of pulmonary perfusion. Her C, et al. **Crit Care Med** 1987 Nov;15(11):1023–9
Chloramphenicol toxicity in critically ill children with cardiac disease. Spear RM, et al. **Crit Care Med** 1987 Nov; 15(11):1069–71
Polyamines mediate uncontrolled calcium entry and cell damage in rat heart in the calcium paradox. Koenig H, et al. **J Clin Invest** 1987 Nov;80(5):1322–31
Heart-brain interactions: neurocardiology or cardioneurology comes of age [editorial] Sherman DG, et al. **Mayo Clin Proc** 1987 Dec;62(12):1158–60
Fluid and electrolyte disorders in cardiovascular patients. Watson JE. **Nurs Clin North Am** 1987 Dec;22(4):797–803

HEART ENLARGEMENT

Left ventricular hypertrophy, arrhythmias and sudden death in systemic hypertension. Borhani NO. **Am J Cardiol** 1987 Dec 14;60(17):13I–18I
Hemodynamic hypertrophied left ventricular patterns in systemic hypertension. de Simone G, et al. **Am J Cardiol** 1987 Dec 1;60(16):1317–21
Left ventricular hypertrophy and myocardial ischemia in systemic hypertension. Dunn FG, et al. **Am J Cardiol** 1987 Dec 14;60(17):19I–22I
Population implications of electrocardiographic left ventricular hypertrophy. Kannel WB, et al. **Am J Cardiol** 1987 Dec 14;60(17):85I–93I
Mitral valve replacement in hypertrophic cardiomyopathy: ten-year follow-up in 54 patients. Leachman RD, et al.

Am J Cardiol 1987 Dec 1;60(16):1416–8
Cellular mechanisms of growth in cardiovascular tissue. Re RN. **Am J Cardiol** 1987 Dec 14;60(17):104I–109I
Overall risk of left ventricular hypertrophy secondary to systemic hypertension. Savage DD. **Am J Cardiol** 1987 Dec 14;60(17):8I–12I
Relation between extent of left ventricular hypertrophy and occurrence of ventricular tachycardia in hypertrophic cardiomyopathy. Spirito P, et al. **Am J Cardiol** 1987 Nov 15;60(14):1137–42
Systemic hypertension, left ventricular hypertrophy and coronary artery disease. Tubau JF, et al. **Am J Cardiol** 1987 Dec 14;60(17):23I–28I
Left atrial abnormalities indicating diastolic ventricular dysfunction in cardiopathy of obesity. Lavie CJ, et al. **Chest** 1987 Dec;92(6):1042–6
Right ventricular hypertrophy is an important determinant of right ventricular infarction complicating acute inferior left ventricular infarction. Forman MB, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1180–7
Right ventricular hypertrophy: a new "risk factor" for right ventricular infarction? [editorial] Krasnow N. **J Am Coll Cardiol** 1987 Dec;10(6):1188–9
Hyperplasia of myocyte nuclei in long-term cardiac hypertrophy in rats. Olivetti G, et al. **J Clin Invest** 1987 Dec;80(6):1818–21

HEART FAILURE, CONGESTIVE

Role of nitrates in congestive heart failure. Cohn JN. **Am J Cardiol** 1987 Nov 16;60(15):39H–43H
Differential effects of milrinone and dobutamine on right ventricular preload, afterload and systolic performance in congestive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. Eichhorn EJ, et al. **Am J Cardiol** 1987 Dec 1;60(16):1329–33
DPI 201–106 for severe congestive heart failure. Kostis JB, et al. **Am J Cardiol** 1987 Dec 1;60(16):1334–9
Identification of normal neurohormonal activity in mild congestive heart failure and stimulating effect of upright posture and diuretics. Kubo SH, et al. **Am J Cardiol** 1987 Dec 1;60(16):1322–8
Return of plasma norepinephrine to normal after resolution of congestive heart failure in congenital heart disease. Ross RD, et al. **Am J Cardiol** 1987 Dec 1;60(16):1411–3
Plasma renin activity in infants with congenital heart disease. Scammell AM, et al. **Arch Dis Child** 1987 Nov; 62(11):1136–8
Severe metabolic and respiratory alkalosis associated with the treatment of congestive heart failure. Voyce SJ, et al. **Arch Intern Med** 1987 Dec;147(12):2211–2
Efficacy of felodipine in chronic congestive heart failure: a placebo controlled haemodynamic study at rest and during exercise and orthostatic stress. Kassis E, et al. **Br Heart J** 1987 Nov;58(5):505–11
Continuous arteriovenous haemofiltration in children with postoperative cardiac failure. Zobel G, et al. **Br Heart J** 1987 Nov;58(5):473–6
Angiotensin converting enzyme inhibitors in the elderly. Reid JL. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):943–4 (17 ref.)
Progressive heart failure secondary to a high output state. Ingram CW, et al. **Chest** 1987 Dec;92(6):1117–8
Double-blind crossover comparison of enoximone and placebo in patients with congestive heart failure. Choraria SK, et al. **Circulation** 1987 Dec;76(6):1307–11
Blood flow distribution within skeletal muscle during exercise in the presence of chronic heart failure: effect of milrinone. Drexler H, et al. **Circulation** 1987 Dec;76(6):1344–52
Hemodynamic and neurohumoral responses to dynamic exercise: normal subjects versus patients with heart disease. Francis GS. **Circulation** 1987 Dec;76(6 Pt 2):VI11–7 (50 ref.)
Metabolic responses to exercise in patients with heart failure. Rajfer SI, et al. **Circulation** 1987 Dec;76(6 Pt 2):VI46–53
Safety of graded symptom-limited exercise testing in patients with congestive heart failure. Tristani FE, et al. **Circulation** 1987 Dec;76(6 Pt 2):VI54–8
Determination of aerobic capacity and the severity of chronic cardiac and circulatory failure. Weber KT, et al. **Circulation** 1987 Dec;76(6 Pt 2):VI40–5 (18 ref.)
Hemodynamic effects of digoxin during acute cardiac failure: a comparison in patients with and without acute myocardial infarction. Rackow EC, et al. **Crit Care Med** 1987 Nov; 15(11):1001–5
Effects of carbon dioxide and pH on myocardial function in dogs with acute left ventricular failure. Wexels JC, et al. **Crit Care Med** 1987 Dec;15(12):1116–20
Effective technique of controlling volume in refractory congestive heart failure. Valle GA, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):712–7
Prognostic importance of the immediate hemodynamic response to nifedipine in patients with severe left ventricular dysfunction. Packer M, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1303–11
Effect of a single oral dose of milrinone on left ventricular diastolic performance in the failing human heart. Piscione F, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1294–302
Sustained hemodynamic improvement during long-term therapy with levodopa in heart failure: role of plasma catecholamines. Rajfer SI, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1286–93
Enalapril for congestive heart failure [letter] **N Engl J Med** 1987 Nov 19;317(21):1349–51

HEART FUNCTION TESTS

Usefulness of a branching treadmill protocol for evaluation of cardiac functional capacity. Schauer JE, et al. **Am J Cardiol** 1987 Dec 1;60(16):1373–7

HEART INJURIES

Cardiac cryolesions as an experimental model of myocardial wound healing. Jensen JA, et al. **Ann Surg** 1987 Dec; 206(6):798–803
Diagnosis and management of traumatic ventricular septal defect. Lindenbaum G, et al. **J Trauma** 1987 Nov; 27(11):1289–93

HEART NEOPLASMS

Thallium-201 imaging for diagnosis of left atrial myxoma. Heller GV, et al. **Am J Cardiol** 1987 Nov 15;60(14):1206–8
Right atrial myxoma presenting as Budd-Chiari syndrome. Cujec B, et al. **Ann Thorac Surg** 1987 Dec;44(6):658–9
Rapid growth of a left atrial myxoma shown by echocardiography. Roudaut R, et al. **Br Heart J** 1987 Oct; 58(4):413–6
Primary cardiac lymphoma in a patient with acquired immune deficiency syndrome. Constantino A, et al. **Cancer** 1987 Dec 1;60(11):2801–5
The Gorlin syndrome: a genetically determined disorder associated with cardiac tumor [letter] Lacro RV, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):919–20

HEART RATE

Heart rate after coronary artery bypass grafting. Airaksinen KE, et al. **Am J Cardiol** 1987 Dec 1;60(16):1395–7
Heart rate variability as an index of sympathovagal interaction after acute myocardial infarction. Lombardi F, et al. **Am J Cardiol** 1987 Dec 1;60(16):1239–45
Impaired heart rate responses to cough and deep breathing in elderly patients with unexplained syncope. Maddens M, et al. **Am J Cardiol** 1987 Dec 1;60(16):1368–72
Effect of pancuronium and pethidine on heart rate and blood pressure in ventilated infants. Miall-Allen VM, et al. **Arch Dis Child** 1987 Nov;62(11):1179–80
Prevention of bradycardic responses to endotracheal suctioning by prior administration of nebulized atropine. Winston SJ, et al. **Crit Care Med** 1987 Nov;15(11):1009–11
Chronobiological evaluation of sympathoadrenergic function in cirrhosis. Relationship with arterial pressure and heart rate. Bernardi M, et al. **Gastroenterology** 1987 Dec; 93(6):1178–86

HEART RATE, FETAL

Breast stimulation test and oxytocin challenge test in fetal surveillance: a prospective randomized study. Lipitz S, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1178–81
Fetal heart rate monitoring during labour—too frequent intervention, too little benefit? Prentice A, et al. **Lancet** 1987 Dec 12;2(8572):1375–7 (15 ref.)

HEART SEPTAL DEFECTS

Spontaneous closure of the ventricular component of an atrioventricular septal defect. Pahl E, et al. **Am J Cardiol** 1987 Nov 15;60(14):1203–5
Cyanotic heart disease with left axis deviation. Hancock EW. **Hosp Pract [Off]** 1987 Nov 15;22(11):57, 60, 62
Surgical anatomy of left ventricular outflow tract obstruction in complete atrioventricular septal defect. A concept for operative repair. Chang CI, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):897–903

HEART SEPTAL DEFECTS, ATRIAL

Coexistent mitral valve disease with left-to-right shunt at the atrial level: clinical profile, hemodynamics, and surgical considerations in 67 consecutive patients. Bashi VV, et al. **Am Heart J** 1987 Dec;114(6):1406–14
Pulmonary arterial thrombosis in secundum atrial septal defect. Schamroth CL, et al. **Am J Cardiol** 1987 Nov 15; 60(14):1152–6

HEART SEPTAL DEFECTS, VENTRICULAR

Assessment of residual right ventricular outflow tract obstruction following surgery using the response to intravenous propranolol. Wensley DF, et al. **Ann Thorac Surg** 1987 Dec;44(6):633–6
Correction of pulmonary atresia with ventricular septal defect in the absence of the pulmonary trunk and the central pulmonary arteries (so-called truncus type IV). Barbero-Marcial M, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):911–4

HEART SEPTUM

Abnormalities of the coronary circulation in pulmonary atresia and intact ventricular septum. Kasznica J, et al. **Am Heart J** 1987 Dec;114(6):1415–20
Interventricular septal motion in acute myocardial infarction with proximal and distal left anterior descending coronary lesions. Kureshi SA, et al. **Am Heart J** 1987 Dec; 114(6):1329–33

HEART SURGERY

Is catheter ablation on target? Bogen DK, et al. **Am J Cardiol** 1987 Dec 1;60(16):1387–92
Efficacy of cefazolin, cefamandole, and gentamicin as prophylactic agents in cardiac surgery. Results of a prospective, randomized, double-blind trial in 1030 patients. Kaiser AB, et al. **Ann Surg** 1987 Dec;206(6):791–7
Repair of right ventricular free wall defect with a pedicled muscle flap. Cohen M, et al. **Ann Thorac Surg** 1987 Dec; 44(6):651–2
Left ventricular full-thickness cardiomyoplasty with pericardial neoendocardium: experimental development of a surgical procedure. Dewar M, et al. **Ann Thorac Surg** 1987 Dec;44(6):618–24
Risk factors for surgical-wound infection following cardiac surgery. Nagachinta T, et al. **J Infect Dis** 1987 Dec; 156(6):967–73
Protection of the pediatric myocardium. Differential susceptibility to ischemic injury of the neonatal rat heart. Yano Y, et al. **J Thorac Cardiovasc Surg** 1987 Dec; 94(6):887–96
Effect of aprotinin on need for blood transfusion after repeat open-heart surgery. Royston D, et al. **Lancet** 1987 Dec 5;2(8571):1289–91

HEART VALVE DISEASES

Role of Doppler and imaging echocardiography in selection of patients for cardiac valvular surgery. Peller OG, et al. **Am Heart J** 1987 Dec;114(6):1445–61 (144 ref.)
Pre- and postoperative inspiratory mechanics in ischemic and valvular heart disease. Auler JO Jr, et al. **Chest** 1987 Dec; 92(6):984–90

HEART VALVE PROSTHESIS

Serial Doppler echocardiographic evaluation of an acutely thrombosed mitral valve prosthesis during thrombolytic therapy. Camesas AM, et al. **Am Heart J** 1987 Dec; 114(6):1511–3
Mitral valve replacement in hypertrophic cardiomyopathy: ten-year follow-up in 54 patients. Leachman RD, et al. **Am J Cardiol** 1987 Dec 1;60(16):1416–8
Aortic valve replacement in patients 75 years old and older. Blakeman BM, et al. **Ann Thorac Surg** 1987 Dec;44(6):637–9
Intrinsic failure of Hancock mitral bioprostheses: 10- to 15-year experience. Foster AH, et al. **Ann Thorac Surg** 1987 Dec;44(6):568–77
Factors influencing early and late survival in patients with combined mitral valve replacement and myocardial revascularization and in those with isolated replacement. Garcia Andrade I, et al. **Ann Thorac Surg** 1987 Dec; 44(6):607–13
Long-term outcome of cardiac valve substitutes [editorial] Geha AS. **Ann Thorac Surg** 1987 Dec;44(6):566–7
Intermediate-term fate of cryopreserved allograft and xenograft valved conduits. Kirklin JW, et al. **Ann Thorac Surg** 1987 Dec;44(6):598–606
Valve prostheses and pregnancy. Oakley C. **Br Heart J** 1987 Oct;58(4):303–5 (22 ref.)
Fungal endocarditis complicating treatment of prosthetic valve bacterial endocarditis: value of prophylactic oral nystatin. Gregg CR, et al. **South Med J** 1987 Nov; 80(11):1407–9

HEART VENTRICLE

Resolution of extensive left ventricular dyskinesis 3 months after acute myocardial infarction. Berger EE, et al. **Am Heart J** 1987 Dec;114(6):1508–10
Effect of spatial separation of stimulation sites on ventricular refractoriness during programmed electrical stimulation. Stevenson WG, et al. **Am Heart J** 1987 Dec;114(6):1396–9
Factors affecting exercise left ventricular performance in patients free of obstructive coronary artery disease. Iskandrian AS, et al. **Am J Cardiol** 1987 Nov 15; 60(14):1173–6
Chronic myocardial ischemia and left ventricular function. Iskandrian AS, et al. **Ann Intern Med** 1987 Dec; 107(6):925–7
Severe pulmonary hypertension and multiple left coronary arterial fistulas in association with congenital hepatic fibrosis. Dewhurst NG, et al. **Br Heart J** 1987 Nov; 58(5):525–7
Right ventricular function during positive end-expiratory pressure. Thermodilution evaluation and clinical application. Martin C, et al. **Chest** 1987 Dec;92(6):999–1004
Comparative influence of load versus inotropic states on indexes of ventricular contractility: experimental and theoretical analysis based on pressure-volume relationships. Kass DA, et al. **Circulation** 1987 Dec;76(6):1422–36

HEAT

Heat-labile neutrophil chemotactic activity in subjects with asthma after allergen inhalation: relation to the late

asthmatic reaction and effects of asthma medication. Venge P, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):679–88
Drug cytotoxicity at elevated temperature. In vitro study on the U-87MG glioma cell line. Da Silva VF, et al. **J Neurosurg** 1987 Dec;67(6):885–8

HELMINTHIASIS

Unusual cases of parasitic infections in Papua New Guinea. Barnish G, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):585–7

HELPER CELLS

PolyI.polyC12U-mediated inhibition of loss of alloantigen responsiveness viral replication in human CD4+ T cell clones exposed to human immunodeficiency virus in vitro. Laurence J, et al. **J Clin Invest** 1987 Dec;80(6):1631–9
A mouse T cell product that preferentially enhances IgA production. II. Physicochemical characterization. Bond MW, et al. **J Immunol** 1987 Dec 1;139(11):3691–6
An antigen-specific T8+ human clone of cells with a nonspecific augmenting function on the T4 cell-B cell helper interaction. Brines RD, et al. **J Immunol** 1987 Nov 15;139(10):3314–20
A mouse T cell product that preferentially enhances IgA production. I. Biologic characterization. Coffman RL, et al. **J Immunol** 1987 Dec 1;139(11):3685–90
The influence of valence on the functional activities of monoclonal anti-L3T4 antibodies. Discrimination of signaling from other effects. Haque S, et al. **J Immunol** 1987 Nov 15;139(10):3207–12
Gangliosides induce selective modulation of CD4 from helper T lymphocytes. Offner H, et al. **J Immunol** 1987 Nov 15; 139(10):3295–305
Essential requirement of I-A region-identical host bone marrow or bone marrow-derived cells for tumor neutralization by primed L3T4+ T cells. Ozawa H, et al. **J Immunol** 1987 Dec 1;139(11):3896–901

HEMAGGLUTININS

Isolation of the galactose-binding lectin that mediates the in vitro adherence of Entamoeba histolytica. Petri WA Jr, et al. **J Clin Invest** 1987 Nov;80(5):1238–44

HEMANGIOMA

Hemangioma of the liver: heterogeneous appearance on T2-weighted images. Ros PR, et al. **AJR** 1987 Dec; 149(6):1167–70
A very rare fetal malformation: the cutaneous widespread vascular hamartomatosis. Arienzo R, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1162–3
Persistent haemorrhagic ascites in generalised haemolymphangiomatosis: a therapeutic dilemma. Smits B, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1003
Cerebral hemodynamics in angioma patients: an intraoperative study. Hassler W, et al. **J Neurosurg** 1987 Dec;67(6):822–31
Unexpected vascular response to epinephrine in port wine stains. Smoller BR, et al. **Plast Reconstr Surg** 1987 Dec; 80(6):784–6
Gastrointestinal angiomas. Source of recurrent bleeding. Smith JW, et al. **Postgrad Med** 1987 Dec;82(8):171–4, 177–8, 181–2
Gastrointestinal hemangiomatosis in children: demonstration with CT. Bank ER, et al. **Radiology** 1987 Dec;165(3):657–8
Maffucci's syndrome complicated by carcinoma of the breast, pituitary adenoma, and mediastinal hemangioma. Marymont JV, et al. **South Med J** 1987 Nov;80(11):1429–31

HEMANGIOMA, CAVERNOUS

Effect of radiation therapy on extracerebral cavernous hemangioma in the middle fossa. Report of three cases. Shibata S, et al. **J Neurosurg** 1987 Dec;67(6):919–22

HEMATOCRIT

Pseudopolycythaemia [letter] Isbister JP. **Lancet** 1987 Nov 28;2(8570):1266–7

HEMATOLOGIC DISEASES

Nosocomial fungemia in a large community teaching hospital. Harvey RL, et al. **Arch Intern Med** 1987 Dec; 147(12):2117–20
Twenty-ninth annual meeting of the American Society of Hematology. Washington, DC, December 5–8, 1987. Abstracts. **Blood** 1987 Nov;70(5 Suppl 1):1a–412a

HEMATOLOGY

A comparison of computer-assisted instruction and tutorials in hematology and oncology. Garrett TJ, et al. **J Med Educ** 1987 Nov;62(11):918–22

HEMATOMA

Variable appearances of subacute intracranial hematomas on high-field spin-echo MR. Gomori JM, et al. **AJR** 1988 Jan;150(1):171–8
Pulmonary edema secondary to warfarin-induced sublingual and laryngeal hematoma [letter] Bachmann P, et al. **Crit Care Med** 1987 Nov;15(11):1074–5
Intracerebral haematoma from aneurysm rupture: operation in moribund patients? [editorial] **Lancet** 1987 Nov 21; 2(8569):1186–7
Pancreatic duct disruption and duodenal hematoma associated with endoscopic retrograde cholangiopancreatography. Sisley JF, et al. **South Med J** 1987 Nov;80(11):1441–3

HEMATOPOIESIS

Human granulocyte-macrophage progenitors and their sensitivity to cytotoxins: analysis by limiting dilution. Barber KE, et al. **Blood** 1987 Dec;70(6):1773–6
Host origin of the human hematopoietic microenvironment following allogeneic bone marrow transplantation. Laver J, et al. **Blood** 1987 Dec;70(6):1966–8
Hematopoetic precursors respond to a unique B lymphocyte-derived factor in vivo. Niskanen E, et al. **Blood** 1987 Dec;70(6):1784–9
Granulocyte/macrophage progenitor cells from peripheral blood and bone marrow differ in their response to prostaglandin E1. Richman CM, et al. **Blood** 1987 Dec; 70(6):1792–6
Kinetic evaluation of the pool sizes and proliferative response of neutrophils in bacterially challenged aging mice. Rothstein G, et al. **Blood** 1987 Dec;70(6):1836–41
In vitro interaction of recombinant tumor necrosis factor alpha and all-trans-retinoic acid with normal and leukemic hematopoietic cells. Tobler A, et al. **Blood** 1987 Dec; 70(6):1940–6
Megakaryocytopoiesis and granulopoiesis in W/Wv mice: comparisons between bone marrow and spleen. Petursson SR, et al. **J Lab Clin Med** 1987 Dec;110(6):773–83

HEMATOPOIESIS, EXTRAMEDULLARY

Focal intrahepatic extramedullary hematopoiesis mimicking neoplasm. Wiener MD, et al. **AJR** 1987 Dec;149(6):1171–2

HEMATOPOIETIC STEM CELLS

Long-term monoclonal reconstitution of erythropoiesis in genetically anemic W/Wv mice by injection of 5-fluorouracil-treated bone marrow cells of Pgk-1b/Pgk-1a mice. Nakano T, et al. **Blood** 1987 Dec; 70(6):1758–63
In vitro interaction of recombinant tumor necrosis factor alpha and all-trans-retinoic acid with normal and leukemic hematopoietic cells. Tobler A, et al. **Blood** 1987 Dec; 70(6):1940–6
The effect of tumor necrosis factor on normal human hematopoietic progenitors. Abboud SL, et al. **Cancer** 1987 Dec 15;60(12):2965–70
Histamine-producing cell-stimulating activity. Interleukin 3 and granulocyte-macrophage colony-stimulating factor induce de novo synthesis of histidine decarboxylase in hemopoietic progenitor cells. Schneider E, et al. **J Immunol** 1987 Dec 1;139(11):3710–7
Megakaryocytopoiesis and granulopoiesis in W/Wv mice: comparisons between bone marrow and spleen. Petursson SR, et al. **J Lab Clin Med** 1987 Dec;110(6):773–83

HEMATURIA

Factor XII deficiency associated with loin pain/haematuria syndrome [letter] Smellie SW, et al. **Lancet** 1987 Dec 5; 2(8571):1330

HEME

Effect of haem arginate therapy on porphyrin metabolism and mixed function oxygenase activity in acute hepatic porphyria. Herrick A, et al. **Lancet** 1987 Nov 21; 2(8569):1178–9

HEMIPLEGIA

Reversal of central nervous system involvement in hemolytic uremic syndrome by use of plasma exchanges. Sheth KJ, et al. **Clin Pediatr (Phila)** 1987 Dec;26(12):651–6

HEMOCHROMATOSIS

Cardiac iron deposition in idiopathic hemochromatosis: histologic and analytic assessment of 14 hearts from autopsy. Olson LJ, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1239–43

HEMODIALYSIS

Diet and dialysis. Knudsen PK. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):767–8
Prediction of resources needed to achieve the national target for treatment of renal failure [letter] Michael J, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):850
Systemic amyloidosis of beta 2-microglobulin type: a complication of long-term haemodialysis. Theaker JM, et al. **J Clin Pathol** 1987 Oct;40(10):1247–51
Aluminum and dihydropteridine reductase in dialysis patients [letter] **N Engl J Med** 1987 Dec 17;317(25):1604–6

HEMODYNAMICS

Antianginal effects of nitroglycerin during exercise-induced angina: hemodynamic and left ventricular function changes related to indexes of myocardial oxygen consumption. Choong CY, et al. **Am J Cardiol** 1987 Nov 16; 60(15):10H–14H
Hemodynamic hypertrophied left ventricular patterns in systemic hypertension. de Simone G, et al. **Am J Cardiol** 1987 Dec 1;60(16):1317–21
Clinical and hemodynamic correlates of elevated plasma arginine vasopressin after acute myocardial infarction. Schaller MD, et al. **Am J Cardiol** 1987 Nov 15; 60(14):1178–80
Circulatory effects of isoflurane during acute hypercapnia. Wattwil LM, et al. **Anesth Analg** 1987 Dec;66(12):1234–9
The effect of bupivacaine scalp infiltration on the hemodynamic response to craniotomy under general anesthesia. Hillman DR, et al. **Anesthesiology** 1987 Dec; 67(6):1001–3
The effects of esmolol on the hemodynamics of acute theophylline toxicity. Gaar GG, et al. **Ann Emerg Med** 1987 Dec;16(12):1334–9
Cardiovascular effects of training for a marathon run [letter] **Br Med J [Clin Res]** 1987 Oct 3;295(6602):853–4
Hemodynamic and neurohumoral responses to dynamic exercise: normal subjects versus patients with heart disease. Francis GS. **Circulation** 1987 Dec;76(6 Pt 2):VI11–7 (50 ref.)
Cardiorespiratory and metabolic effects of dopamine and dobutamine infusions in dogs. Abdul-Rasool IH, et al. **Crit Care Med** 1987 Nov;15(11):1044–50
Endobronchial instillation of epinephrine during cardiopulmonary resuscitation. Hörnchen U, et al. **Crit Care Med** 1987 Nov;15(11):1037–9
Effects of three colloid solutions on plasma volume and hemodynamics after coronary bypass surgery. Karanko MS. **Crit Care Med** 1987 Nov;15(11):1015–22
Hemodynamic effects of digoxin during acute cardiac failure: a comparison in patients with and without acute myocardial infarction. Rackow EC, et al. **Crit Care Med** 1987 Nov; 15(11):1001–5
Systemic and hepatic hemodynamics after variceal hemorrhage: effects of propranolol and placebo. Pomier-Layrargues G, et al. **Gastroenterology** 1987 Dec; 93(6):1218–24
Prognostic importance of the immediate hemodynamic response to nifedipine in patients with severe left ventricular dysfunction. Packer M, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1303–11
Sustained hemodynamic improvement during long-term therapy with levodopa in heart failure: role of plasma catecholamines. Rajfer SI, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1286–93
Effect of head-out water immersion on cardiorespiratory response to dynamic exercise. Sheldahl LM, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1254–8
Cerebral hemodynamics in angioma patients: an intraoperative study. Hassler W, et al. **J Neurosurg** 1987 Dec;67(6):822–31
Hemodynamic analysis of associated extracranial atraumatic vertebral artery aneurysm and arteriovenous fistula. Case report. Rosenblum B, et al. **J Neurosurg** 1987 Dec; 67(6):940–3 (57 ref.)
Hemodynamics of protamine administration. Comparison of right atrial, left atrial, and aortic injections. Katz NM, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):881–6
Clinical measurements to assess cardiopulmonary function. Kispert CP. **Phys Ther** 1987 Dec;67(12):1886–90

HEMOFILTRATION

Treatment of deep vein thrombosis and pulmonary emboli in patients with primary and metastatic brain tumors. Anticoagulants or inferior vena cava filter? Olin JW, et al. **Arch Intern Med** 1987 Dec;147(12):2177–9
Continuous arteriovenous haemofiltration in children with postoperative cardiac failure. Zobel G, et al. **Br Heart J** 1987 Nov;58(5):473–6
Effective technique of controlling volume in refractory congestive heart failure. Valle GA, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):712–7

HEMOGLOBIN A, GLYCOSYLATED

Gestational diabetes: maternal response to diet and insulin therapy as reflected by glycosylated hemoglobin concentration. Grandis AS, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1118–21

HEMOGLOBINOPATHIES

Evaluation of erythrocyte disorders with mean corpuscular volume (MCV) and red cell distribution width (RDW). Monzon CM, et al. **Clin Pediatr (Phila)** 1987 Dec; 26(12):632–8

HEMOGLOBINS

Antithrombotic effects of exercise. Eichner ER. **Am Fam Physician** 1987 Nov;36(5):207–11 (25 ref.)

HEMOGLOBINS, ABNORMAL

Association of hemoglobin H disease with Hb J-Iran (beta 77 His——Asp): impact on subunit assembly. Rahbar S, et al. **Blood** 1987 Dec;70(6):1790-1

HEMOLYSINS

Inhibition of macrophage-mediated antigen presentation by hemolysin-producing Listeria monocytogenes. Cluff CW, et al. **J Immunol** 1987 Dec 1;139(11):3808-12

HEMOLYTIC-UREMIC SYNDROME

The haemolytic uraemic syndrome and bone marrow transplantation. Craig JI, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):887

Reversal of central nervous system involvement in hemolytic uremic syndrome by use of plasma exchanges. Sheth KJ, et al. **Clin Pediatr (Phila)** 1987 Dec;26(12):651-6

Large thrombotic strokes in hemolytic-uremic syndrome. Trevathan E, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):863-6

Central nervous system toxoplasmosis and hemolytic-uremic syndrome [letter] Bergin M, et al. **N Engl J Med** 1987 Dec 10;317(24):1540-1

HEMOPERITONEUM

Spontaneous haemoperitoneum from rupture of a primary hepatic adenoma in an adult man. McInerney PD, et al. **Gut** 1987 Sep;28(9):1170-2

HEMOPHILIA

BMX bicycle injuries in hemophiliacs [letter] Perry DJ, et al. **Am J Dis Child** 1987 Dec;141(12):1249

Molecular analysis of Burkitt's leukemia in two hemophilic brothers with AIDS. Rechavi G, et al. **Blood** 1987 Dec; 70(6):1713-7

Haemophilia, AIDS, and no fault compensation [editorial] Jones P. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):944-5

Management issues for collaborative study in hematology. Sickle cell anemia, hemophilia, and ITP. Cohen A. **Clin Pediatr (Phila)** 1987 Dec;26(12):615-9 (17 ref.)

Hemophilia A persistence and gene mutational vulnerability. Antonarakis SE. **Hosp Pract [Off]** 1987 Dec 15;22(12):93-5, 99-102 (0 ref.)

Induction of immune tolerance to factor VIII in hemophiliacs with inhibitors. Ewing NP, et al. **JAMA** 1988 Jan 1; 259(1):65-8

Induction of immune tolerance to factor VIII: a plea for caution [editorial] Roberts HR. **JAMA** 1988 Jan 1; 259(1):84-5

HEMOPTYSIS

Plastic endobronchial tubes in the management of life-threatening hemoptysis. Shivaram U, et al. **Chest** 1987 Dec;92(6):1108-10

HEMORRHAGE

Subperiosteal bleeding with acute bone infarcts in children with sickle cell disease [letter] Mallouh AA. **Am J Dis Child** 1987 Dec;141(12):1251

Retroperitoneal hemorrhage presenting as a ruptured ectopic pregnancy. Plaus WJ. **Ann Emerg Med** 1987 Dec; 16(12):1398-400

Persistent haemorrhagic ascites in generalised haemolymphangiomatosis: a therapeutic dilemma. Smits B, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1003

Early deaths due to hemorrhage and leukostasis in childhood acute myelogenous leukemia. Associations with hyperleukocytosis and acute monocytic leukemia. Creutzig U, et al. **Cancer** 1987 Dec 15;60(12):3071-9

Vasoactive drugs, microvascular permeability, and hemorrhagic pancreatitis in cats. Harvey MH, et al. **Gastroenterology** 1987 Dec;93(6):1296-300

A clinically "silent" pheochromocytoma with spontaneous hemorrhage. Lee PH, et al. **J Urol** 1987 Dec;138(6):1429-32

Improvement in the haemostatic defect of uraemia after treatment with recombinant human erythropoietin. Moia M, et al. **Lancet** 1987 Nov 28;2(8570):1227-9

Effect of aprotinin on need for blood transfusion after repeat open-heart surgery. Royston D, et al. **Lancet** 1987 Dec 5;2(8571):1289-91

Lumbar arterial injury: radiologic diagnosis and management. Sclafani SJ, et al. **Radiology** 1987 Dec;165(3):709-14

HEMORRHAGE, GASTROINTESTINAL

Radiochromium (chromium-51) evaluation of gastrointestinal blood loss associated with placebo, aspirin, and nabumetone. Lussier A, et al. **Am J Med** 1987 Oct 30; 83(4B):15-8

Prophylaxis of upper gastrointestinal tract bleeding in mechanically ventilated patients. A randomized study comparing the efficacy of sucralfate, cimetidine, and antacids. Cannon LA, et al. **Arch Intern Med** 1987 Dec; 147(12):2101-6

Systemic and hepatic hemodynamics after variceal hemorrhage: effects of propranolol and placebo. Pomier-Layrargues G, et al. **Gastroenterology** 1987 Dec; 93(6):1218-24

Endoscopic sclerotherapy: the state of the art 1987. Conn HO. **Hosp Pract [Off]** 1987 Nov 30;22(11A):9-10, 15-6

Gastrointestinal angiomas. Source of recurrent bleeding. Smith JW, et al. **Postgrad Med** 1987 Dec;82(8):171-4, 177-8, 181-2

Single session treatment for bleeding hemorrhoids. Weinstein SJ, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):479-82

HEMORRHAGIC DIATHESIS

alpha 2-Antiplasmin Enschede: dysfunctional alpha 2-antiplasmin molecule associated with an autosomal recessive hemorrhagic disorder. Kluft C, et al. **J Clin Invest** 1987 Nov;80(5):1391-400

HEMORRHAGIC FEVER, AMERICAN

Effect of persistent infection with Junin virus on growth and reproduction of its natural reservoir, Calomys musculinus. Vitullo AD, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):663-9

HEMORRHAGIC FEVER, EPIDEMIC

Prospective seroepidemiology of hantaviruses and population dynamics of small mammal communities of Baltimore, Maryland. Childs JE, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):648-62

Isolation of a hantavirus from a severely ill patient with hemorrhagic fever with renal syndrome in Greece. Antoniades A, et al. **J Infect Dis** 1987 Dec;156(6):1010-3

Hemorrhagic fever with renal syndrome: report of a case in Malaysia [letter] Lim TW, et al. **J Infect Dis** 1987 Dec; 156(6):1035-6

Haemorrhagic fever with renal syndrome in a case in northern Albania [letter] Eltari E, et al. **Lancet** 1987 Nov 21;2(8569):1211

HEMORRHAGIC FEVER VIRUS, EPIDEMIC

Prospective seroepidemiology of hantaviruses and population dynamics of small mammal communities of Baltimore, Maryland. Childs JE, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):648-62

Isolation of a hantavirus from a severely ill patient with hemorrhagic fever with renal syndrome in Greece. Antoniades A, et al. **J Infect Dis** 1987 Dec;156(6):1010-3

HEMORRHOIDS

Single session treatment for bleeding hemorrhoids. Weinstein SJ, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):479-82

HEMOSIDEROSIS

Hereditary hypotransferrinemia with hemosiderosis, a murine disorder resembling human atransferrinemia. Bernstein SE. **J Lab Clin Med** 1987 Dec;110(6):690-705

HEMOSTASIS

Effects of aprotinin on hemostatic mechanisms during cardiopulmonary bypass. van Oeveren W, et al. **Ann Thorac Surg** 1987 Dec;44(6):640-5

Temporary blood flow stasis with degradable starch microspheres (DSM) for liver metastases in a rat model. Flowerdew AD, et al. **Gut** 1987 Oct;28(10):1201-7

Suppression of hemostatic system activation by oral anticoagulants in the blood of patients with thrombotic diatheses. Conway EM, et al. **J Clin Invest** 1987 Dec; 80(6):1535-44

Role of proaggregatory and antiaggregatory prostaglandins in hemostasis. Studies with combined thromboxane synthase inhibition and thromboxane receptor antagonism. Gresele P, et al. **J Clin Invest** 1987 Nov;80(5):1435-45

HEPARIN

Accurate coagulation studies from heparinized radial artery catheters. Gregersen RA, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):686-93

Comparison of the patency of arterial lines maintained with heparinized and nonheparinized infusions. The Cardiovascular Intensive Care Unit Nursing Research Committee of St. Luke's Hospital. Hook ML, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):693-9

Minimum discard volume from arterial catheters to obtain coagulation studies free of heparin effect. Reinhardt AC, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):699-705

Mechanism of the heparin-induced increase in the concentration of free thyroxine in plasma. Mendel CM, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1259-64

Heparin therapy for recent transient focal cerebral ischemia. Keith DS, et al. **Mayo Clin Proc** 1987 Dec;62(12):1101-6

Heparin-induced hyperkalemia. Busch EH, et al. **South Med J** 1987 Nov;80(11):1450-1 (13 ref.)

HEPATIC ENCEPHALOPATHY

Chronic portosystemic encephalopathy: embolization of portosystemic shunts. Uflacker R, et al. **Radiology** 1987 Dec;165(3):721-5

HEPATIC VEIN THROMBOSIS

Right atrial myxoma presenting as Budd-Chiari syndrome. Cujec B, et al. **Ann Thorac Surg** 1987 Dec;44(6):658-9

Idiopathic hypereosinophilia associated with hepatic vein thrombosis [letter] Walker M. **Arch Intern Med** 1987 Dec; 147(12):2220-1

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 51-1987. Progressive abdominal distention in a 51-year-old woman with polycythemia vera. **N Engl J Med** 1987 Dec 17; 317(25):1587-96

HEPATITIS

Hepatitis in fatal infectious mononucleosis. Markin RS, et al. **Gastroenterology** 1987 Dec;93(6):1210-7

Secondary syphilis presenting with arthritis, hepatitis, and glucose intolerance. Williams WC, et al. **J Fam Pract** 1987 Nov;25(5):509-11

HEPATITIS A

A modified, solid phase radioimmunoassay for the differential diagnosis of acute and convalescent phases of hepatitis A infection. Rabinowitz M, et al. **Am J Clin Pathol** 1987 Dec; 88(6):738-42

HEPATITIS A VIRUS

Isolation of hepatitis A virus from polluted river water on FRP/3 cells [letter] Panà A, et al. **Lancet** 1987 Dec 5; 2(8571):1328

HEPATITIS, ALCOHOLIC

Free radical generation by neutrophils: a potential mechanism of cellular injury in acute alcoholic hepatitis. Williams AJ, et al. **Gut** 1987 Sep;28(9):1157-61

HEPATITIS B

Time for action on hepatitis B immunisation [letter] **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1031

Vitamin and energy injections in the Indian subcontinent. Boxall EH. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):760

Hepatitis B virus deoxyribonucleic acid in liver of chronic carriers. Correlation with serum markers and changes associated with loss of hepatitis B e antigen after antiviral therapy. Di Bisceglie AM, et al. **Gastroenterology** 1987 Dec;93(6):1236-41

Hepatitis B virus deoxyribonucleic acid in serum during hepatitis B e antigen clearance in corticosteroid-treated severe chronic active hepatitis B. Wood JR, et al. **Gastroenterology** 1987 Dec;93(6):1225-30

Fulminant hepatitis due to HBV/HDV coinfection. Koff RS. **Hosp Pract [Off]** 1987 Nov 15;22(11):123-30, 139-40, 145-50 passim

Transplacental leakage of HBeAg-positive maternal blood as the most likely route in causing intrauterine infection with hepatitis B virus. Lin HH, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):877-81

Leads from the MMWR. Hepatitis B in an extended family—Alabama. **JAMA** 1987 Dec 18;258(23):3370-1

Should the dose of hepatitis B vaccine be reduced in newborn babies? [letter] Ip HM, et al. **Lancet** 1987 Nov 21; 2(8569):1218-9

Interferons as mediators of psychiatric morbidity. An investigation in a trial of recombinant alpha-interferon in hepatitis-B carriers. McDonald EM, et al. **Lancet** 1987 Nov 21;2(8569):1175-8

HEPATITIS B E ANTIGENS

Hepatitis B virus deoxyribonucleic acid in liver of chronic carriers. Correlation with serum markers and changes associated with loss of hepatitis B e antigen after antiviral therapy. Di Bisceglie AM, et al. **Gastroenterology** 1987 Dec;93(6):1236-41

Hepatitis B virus deoxyribonucleic acid in serum during hepatitis B e antigen clearance in corticosteroid-treated severe chronic active hepatitis B. Wood JR, et al. **Gastroenterology** 1987 Dec;93(6):1225-30

Transplacental leakage of HBeAg-positive maternal blood as the most likely route in causing intrauterine infection with hepatitis B virus. Lin HH, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):877-81

HEPATITIS B SURFACE ANTIGENS

Prevalence of antibody to human immunodeficiency virus and hepatitis B surface antigen in blood samples submitted to a hospital laboratory. Implications for handling specimens. Handsfield HH, et al. **JAMA** 1987 Dec 18; 258(23):3395-7

HBsAG positive reactivity in man not due to hepatitis B virus. Coursaget P, et al. **Lancet** 1987 Dec 12; 2(8572):1354-8

HEPATITIS B VIRUS

Hepatitis B virus deoxyribonucleic acid in liver of chronic carriers. Correlation with serum markers and changes associated with loss of hepatitis B e antigen after antiviral therapy. Di Bisceglie AM, et al. **Gastroenterology** 1987 Dec;93(6):1236–41

Hepatitis B virus deoxyribonucleic acid in serum during hepatitis B e antigen clearance in corticosteroid-treated severe chronic active hepatitis B. Wood JR, et al. **Gastroenterology** 1987 Dec;93(6):1225–30

HBsAG positive reactivity in man not due to hepatitis B virus. Coursaget P, et al. **Lancet** 1987 Dec 12; 2(8572):1354–8

HEPATITIS, CHRONIC ACTIVE

Hepatitis B virus deoxyribonucleic acid in serum during hepatitis B e antigen clearance in corticosteroid-treated severe chronic active hepatitis B. Wood JR, et al. **Gastroenterology** 1987 Dec;93(6):1225–30

Interferons as mediators of psychiatric morbidity. An investigation in a trial of recombinant alpha-interferon in hepatitis-B carriers. McDonald EM, et al. **Lancet** 1987 Nov 21;2(8569):1175–8

HEPATITIS, TOXIC

Generation of halothane-induced immune response in a guinea pig model of halothane hepatitis. Siadat-Pajouh M, et al. **Anesth Analg** 1987 Dec;66(12):1209–14

Benefit-risk considerations in preventive treatment for tuberculosis in elderly persons. Stead WW, et al. **Ann Intern Med** 1987 Dec;107(6):843–5

Halothane hepatitis in children [letter] Kenna JG. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):783

HEPATITIS, VIRAL, HUMAN

Non-A, non-B hepatitis: dead ends or new horizons? Iwarson SA. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):946–8 (44 ref.)

HBsAG positive reactivity in man not due to hepatitis B virus. Coursaget P, et al. **Lancet** 1987 Dec 12; 2(8572):1354–8

Potential of urinary neopterin excretion in differentiating chronic non-A, non-B hepatitis from fatty liver. Prior C, et al. **Lancet** 1987 Nov 28;2(8570):1235–7

HEPATOMA

Calcification in hepatocellular carcinoma: not always an indication of fibrolamellar histology. Teefey SA, et al. **AJR** 1987 Dec;149(6):1173–4

Regulation of erythropoieten production in a human hepatoblastoma cell line. Nielsen OJ, et al. **Blood** 1987 Dec; 70(6):1904–9

Intraarterial chemotherapy with lipid contrast medium for hepatic malignancies in infants. Ogita S, et al. **Cancer** 1987 Dec 15;60(12):2886–90

The fibrolamellar variant of hepatocellular carcinoma. Its association with focal nodular hyperplasia. Saul SH, et al. **Cancer** 1987 Dec 15;60(12):3049–55 (38 ref.)

Liver adenoma and focal nodular hyperplasia in a man with high endogenous sex steroids. Grangé JD, et al. **Gastroenterology** 1987 Dec;93(6):1409–13

Spontaneous haemoperitoneum from rupture of a primary hepatic adenoma in an adult man. McInerney PD, et al. **Gut** 1987 Sep;28(9):1170–2

Hepatocellular cancer: differences between high and low incidence regions. **Lancet** 1987 Nov 21;2(8569):1183–4 (20 ref.)

HEPATOMEGALY

Peroxisomal fatty acid beta-oxidation in relation to the accumulation of very long chain fatty acids in cultured skin fibroblasts from patients with Zellweger syndrome and other peroxisomal disorders. Wanders RJ, et al. **J Clin Invest** 1987 Dec;80(6):1778–83

HEREDITARY DISEASES

Molecular genetics of common diseases. Scott J. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):769–71 (32 ref.)

Normal rhodanese activity in leukocytes from Leber patients: enzyme characterization and activity levels. Pallini R, et al. **Neurology** 1987 Dec;37(12):1878–80

HERMAPHRODITISM

The endocrinologic evaluation of a 45,X true hermaphrodite. Rosen GF, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1272–3

HERNIA, DIAPHRAGMATIC

Congenital diaphragmatic hernia: the prognostic significance of the site of the stomach. Goodfellow T, et al. **Br J Radiol** 1987 Oct;60(718):993–5

Bochdalek hernia of diaphragm in the adult. Diagnosis by computed tomography. Shin MS, et al. **Chest** 1987 Dec; 92(6):1098–101

HERNIA, VENTRAL

Repair of large abdominal wall defects with expanded polytetrafluoroethylene (PTFE). Bauer JJ, et al. **Ann Surg** 1987 Dec;206(6):765–9

HERPES GENITALIS

Leukocyte interferon for treating first episodes of genital herpes in women. Pazin GJ, et al. **J Infect Dis** 1987 Dec; 156(6):891–8

HERPES LABIALIS

Increased incidence of itching and herpes simplex in patients given epidural morphine after cesarean section. Gieraerts R, et al. **Anesth Analg** 1987 Dec;66(12):1321–4

HERPES SIMPLEX

Idiopathic third cranial nerve palsy associated with herpes simplex virus infection. Sekizawa T, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):813

Herpes simplex virus infection in human arterial cells. Implications in arteriosclerosis. Hajjar DP, et al. **J Clin Invest** 1987 Nov;80(5):1317–21

Potentiated adherence of sickle erythrocytes to endothelium infected by virus. Hebbel RP, et al. **J Clin Invest** 1987 Nov;80(5):1503–6

Latent herpes simplex virus in human trigeminal ganglia. Detection of an immediate early gene "anti-sense" transcript by in situ hybridization. Croen KD, et al. **N Engl J Med** 1987 Dec 3;317(23):1427–32

Opportunistic esophagitis in AIDS: radiographic diagnosis. Levine MS, et al. **Radiology** 1987 Dec;165(3):815–20

HERPESVIRUS HOMINIS

Latent herpes simplex virus in human trigeminal ganglia. Detection of an immediate early gene "anti-sense" transcript by in situ hybridization. Croen KD, et al. **N Engl J Med** 1987 Dec 3;317(23):1427–32

HERPESVIRUS INFECTIONS

Phenotypic and functional deficiency of natural killer cells in patients with chronic fatigue syndrome. Caligiuri M, et al. **J Immunol** 1987 Nov 15;139(10):3306–13

Leads from the MMWR. Guidelines for prevention of Herpesvirus simiae (B virus) infection in monkey handlers. **JAMA** 1987 Dec 25;258(24):3493–5

HIGH-FREQUENCY JET VENTILATION

High-frequency jet ventilation during thoracic surgical procedures. Howland WS, et al. **Anesthesiology** 1987 Dec; 67(6):1009–12

A comparative study of conventional versus high-frequency jet ventilation with relation to the incidence of postoperative morbidity in thoracic surgery. Nevin M, et al. **Ann Thorac Surg** 1987 Dec;44(6):625–7

HIGH-FREQUENCY VENTILATION

High frequency chest wall oscillation in patients with chronic air-flow obstruction. Piquet J, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1355–9

One-lung high-frequency ventilation in the management of traumatic tear of bronchus in a child. Pizov R, et al. **Crit Care Med** 1987 Dec;15(12):1160–1

HIP

Normal hip in children: correlation of US with anatomic and cryomicrotome sections. Yousefzadeh DK, et al. **Radiology** 1987 Dec;165(3):647–55

HIP DISLOCATION, CONGENITAL

Congenital dislocation of the hip: to screen or not to screen [letter] Dunn PM. **Arch Dis Child** 1987 Nov;62(11):1196–7

Treatment of congenital dislocation of the hip. Management before walking age. DeRosa GP, et al. **Clin Orthop** 1987 Dec;(225):77–85

Treatment of congenital dislocation of the hip in older children. MacEwen GD. **Clin Orthop** 1987 Dec;(225):86–92

Natural history of congenital hip dislocation (CDH) and hip dysplasia. Weinstein SL. **Clin Orthop** 1987 Dec;(225):62–76 (80 ref.)

Hip replacement for adults with unreduced congenital dislocation. A new surgical technique. Harley JM, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):752–5

HIP FRACTURES

Determinants of vitamin D status in patients with hip fracture and in elderly control subjects. Lips P, et al. **Am J Clin Nutr** 1987 Dec;46(6):1005–10

Sir Astley Cooper. Prototype of the modern day academic orthopedist. Bauer GC. **Clin Orthop** 1987 Dec;(225):247–54

Biomechanical evaluation of anatomic reduction versus medial displacement osteotomy in unstable intertrochanteric fractures. Chang WS, et al. **Clin Orthop** 1987 Dec;(225):141–6

Bone scanning for hip fracture in patients with osteoarthritis: brief report. Colhoun EN, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):848

HIP JOINT

Radiographic assessment of progression in osteoarthritis. Altman RD, et al. **Arthritis Rheum** 1987 Nov; 30(11):1214–25

Hip pain in adolescence. Wedge JH. **Clin Orthop** 1987 Dec; (225):93–103

Idiopathic transient osteoporosis of the hip: brief report. Keys GW, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):773–4

The osteoblastic response to osteoarthritis of the hip. Its influence on the long-term results of arthroplasty. Saito M, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):746–51

Idiopathic transient osteoporosis of the hip. Shifrin LZ, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):769–73

A posterior arthroscopic approach to bullet extraction from the hip. Goldman A, et al. **J Trauma** 1987 Nov; 27(11):1294–300

Normal hip in children: correlation of US with anatomic and cryomicrotome sections. Yousefzadeh DK, et al. **Radiology** 1987 Dec;165(3):647–55

HIP PROSTHESIS

Keeping up with orthopaedic epidemic [letter] Wroblewski BM. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):923–4

Long-term results of cemented total hip arthroplasty. Eftekhar NS. **Clin Orthop** 1987 Dec;(225):207–17

Proximal femoral allografts in revision total hip arthroplasty. Head WC, et al. **Clin Orthop** 1987 Dec;(225):22–36

Revision total hip arthroplasty with osseous allograft reconstruction. A clinical and roentgenographic analysis. Oakeshott RD, et al. **Clin Orthop** 1987 Dec;(225):37–61

Erythrocyte sedimentation rate and C-reactive protein values in patients with total hip arthroplasty. Shih LY, et al. **Clin Orthop** 1987 Dec;(225):238–46

Revision total hip arthroplasty. Current role of polymethylmethacrylate. Wilson PD Jr. **Clin Orthop** 1987 Dec;(225):218–28

Hip replacement for adults with unreduced congenital dislocation. A new surgical technique. Harley JM, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):752–5

The Ring uncemented polyethylene cup in the abnormal acetabulum. Nunn D. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):756–60

The Bateman bipolar femoral head replacement. A fluoroscopic study of movement over a four-year period. Phillips TW. **J Bone Joint Surg [Br]** 1987 Nov;69(5):761–4

The osteoblastic response to osteoarthritis of the hip. Its influence on the long-term results of arthroplasty. Saito M, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):746–51

HIPPOCAMPUS

Hippocampal pyramidal cell orientation in schizophrenia. A controlled neurohistologic study of the Yakovlev collection. Altshuler LL, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1094–8

HIRSUTISM

The endocrinologic evaluation of a 45,X true hermaphrodite. Rosen GF, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1272–3

HISPANIC AMERICANS

Secular decline in death rates due to ischemic heart disease in Mexican Americans and non-Hispanic whites in Texas, 1970–1980. Stern MP, et al. **Circulation** 1987 Dec; 76(6):1245–50

HISTAMINE

Vasoactive drugs, microvascular permeability, and hemorrhagic pancreatitis in cats. Harvey MH, et al. **Gastroenterology** 1987 Dec;93(6):1296–300

16,16-Dimethyl prostaglandin E2 aggravates gastric mucosal injury induced by histamine in rats. Possible role of the increased mucosal vascular permeability. Takeuchi K, et al. **Gastroenterology** 1987 Dec;93(6):1276–86

Skin test reactivity to histamine from infancy to old age. Skassa-Brociek W, et al. **J Allergy Clin Immunol** 1987 Nov; 80(5):711–6

Effects of histamine on coronary hemodynamics in humans: role of H1 and H2 receptors. Vigorito C, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1207–13

Histamine-producing cell-stimulating activity. Interleukin 3 and granulocyte-macrophage colony-stimulating factor induce de novo synthesis of histidine decarboxylase in hemopoietic progenitor cells. Schneider E, et al. **J Immunol** 1987 Dec 1;139(11):3710–7

HISTAMINE H2 RECEPTOR BLOCKADERS

H2-receptor blocking agents and hepatic drug elimination [letter] Klotz U. **Clin Pharmacol Ther** 1987 Nov;42(5):595–6

Absorption studies of the H2-blocker nizatidine. Knadler MP, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):514–20
H2-receptor antagonist non-responders [letter] Savarino V, et al. **Lancet** 1987 Nov 28;2(8570):1281
Nosocomial pneumonia in intubated patients given sucralfate as compared with antacids or histamine type 2 blockers. The role of gastric colonization. Driks MR, et al. **N Engl J Med** 1987 Nov 26;317(22):1376–82

HISTAMINE LIBERATION

The relationship between mast cell-mediator release and bronchial reactivity in allergic asthma. Howarth PH, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):703–11 (41 ref.)
Mouse bone marrow-derived mast cells cocultured with fibroblasts. Morphology and stimulation-induced release of histamine, leukotriene B4, leukotriene C4, and prostaglandin D2. Levi-Schaffer F, et al. **J Immunol** 1987 Nov 15;139(10):3431–41

HISTIOCYTES

Reed-Sternberg cells and their cell microenvironment in Hodgkin's disease with reference to macrophage-histiocytes and interdigitating reticulum cells. Carbone A, et al. **Cancer** 1987 Dec 1;60(11):2662–8

HISTIOCYTOMA

Radiation-induced sarcoma. Velaj RH, et al. **Am Fam Physician** 1987 Nov;36(5):129–30

HISTOCOMPATIBILITY ANTIGENS

Developmental sequence of T200 antigen modifications in murine T cells. Lefrancois L, et al. **J Immunol** 1987 Dec 1;139(11):3718–24
Mapping of C2, Bf, and C4 genes to the swine major histocompatibility complex (swine leukocyte antigen). Lie WR, et al. **J Immunol** 1987 Nov 15;139(10):3388–95

HISTOCOMPATIBILITY TESTING

HLA matching and corneal transplantation [letter] Stark WJ, et al. **N Engl J Med** 1987 Dec 3;317(23):1476–7

HISTOLOGICAL TECHNICS

A comparison of flow cytometric DNA analyses of fresh and fixed squamous cell carcinomas. Berlinger NT, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1301–6
Rapid method for stained renal biopsy specimens embedded in epoxy resin. Brierley J, et al. **J Clin Pathol** 1987 Oct; 40(10):1257–9
Glycol methacrylate embedding for light microscopy. I. enzyme histochemistry on semithin sections of undecalcified marrow cores. Islam A, et al. **J Clin Pathol** 1987 Oct;40(10):1194–200
3-Aminopropyltriethoxysilane (APES): a new advance in section adhesion. Maddox PH, et al. **J Clin Pathol** 1987 Oct;40(10):1256–7
A simple method for gross examination of the brain in abortuses and macerated fetuses. Kent SG, et al. **Obstet Gynecol** 1987 Dec;70(6):946–7

HISTOLOGY

Use of interactive-video programs in education in basic medical science. Jensh RP. **J Med Educ** 1987 Nov; 62(11):942–4

HISTORY OF MEDICINE

Teaching the two faces of medical history. Moore FD. **Surg Clin North Am** 1987 Dec;67(6):1121–6

HIV

In situ hybridization and immunocytochemistry for improved assessment of human immunodeficiency virus cultures. Busch MP, et al. **Am J Clin Pathol** 1987 Dec;88(6):673–80
Testing for HIV: the medicolegal view [editorial] Dyer C. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):871–2
Human immunodeficiency virus (HIV) antibody testing. Guidance from an opinion provided for the British Medical Association. Sherrard M, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):911–2
PolyI.polyC12U-mediated inhibition of loss of alloantigen responsiveness viral replication in human CD4+ T cell clones exposed to human immunodeficiency virus in vitro. Laurence J, et al. **J Clin Invest** 1987 Dec;80(6):1631–9
Antibodies reactive with nonpolymorphic epitopes on HLA molecules interfere in screening tests for the human immunodeficiency virus [letter] Ameglio F, et al. **J Infect Dis** 1987 Dec;156(6):1034–5
Antibody-dependent cell-mediated cytotoxicity against cells infected with the human immunodeficiency virus. Blumberg RS, et al. **J Infect Dis** 1987 Dec;156(6):878–84
Patterns of antibodies to human immunodeficiency virus proteins in different subclasses of IgG. Klasse J, et al. **J Infect Dis** 1987 Dec;156(6):1026–30
Cooler heads (of state) prevail ... voilà, French-American HIV test accord [news] Marwick C. **JAMA** 1987 Dec 25; 258(24):3482–3, 3487
HIV antigen screening in blood donors [letter] Bäcker U, et al. **Lancet** 1987 Nov 21;2(8569):1213–4
HIV testing of surrogate mothers [letter] Frederick WR, et al. **N Engl J Med** 1987 Nov 19;317(21):1351–2
Infection of the retina by human immunodeficiency virus type I. Pomerantz RJ, et al. **N Engl J Med** 1987 Dec 24; 317(26):1643–7

HIV SEROPOSITIVITY

Failure of "optimal" four-drug short-course tuberculosis chemotherapy in a compliant patient with human immunodeficiency virus. Sunderam G, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1475–8
Babesiosis and infection with human immunodeficiency virus (HIV) [letter] Benezra D, et al. **Ann Intern Med** 1987 Dec; 107(6):944
Acute infection with the human immunodeficiency virus (HIV) associated with acute brachial neuritis and exanthematous rash. Calabrese LH, et al. **Ann Intern Med** 1987 Dec;107(6):849–51
Clinical features of 100 human immunodeficiency virus antibody-positive individuals from an alternate test site. Howard J, et al. **Arch Intern Med** 1987 Dec;147(12):2131–3
HIV infection in Cuba [letter] Gordon AM. **JAMA** 1987 Dec 18;258(23):3387
Prevalence of antibody to human immunodeficiency virus and hepatitis B surface antigen in blood samples submitted to a hospital laboratory. Implications for handling specimens. Handsfield HH, et al. **JAMA** 1987 Dec 18; 258(23):3395–7
The role of anal/genital warts in HIV infection [letter] Kent C, et al. **JAMA** 1987 Dec 18;258(23):3385–6
Risk of human immunodeficiency virus transmission from heterosexual adults with transfusion-associated infections. Peterman TA, et al. **JAMA** 1988 Jan 1;259(1):55–8
Confidentiality for doctors who are HIV positive. Brahams D. **Lancet** 1987 Nov 21;2(8569):1221–2
HIV-1 seroprevalence and AIDS diagnostic criteria in Central African Republic [letter] Georges AJ, et al. **Lancet** 1987 Dec 5;2(8571):1332–3
Latency preceding seroconversion in sexually transmitted HIV infection [letter] Saah AJ. **Lancet** 1987 Dec 12; 2(8572):1402
Normalization of antibody responsiveness in a patient with common variable hypogammaglobulinemia and HIV infection. Wright JJ, et al. **N Engl J Med** 1987 Dec 10; 317(24):1516–20

HLA ANTIGENS

The ability of cytotoxic T cells to recognize HLA-A2.1 or HLA-B7 antigens expressed on murine cells correlates with their epitope specificity. Bernhard EJ, et al. **J Immunol** 1987 Dec 1;139(11):3614–21
Structural analysis of an HLA-B27 functional variant, B27d, detected in American blacks. Rojo S, et al. **J Immunol** 1987 Nov 15;139(10):3396–401
Antibodies reactive with nonpolymorphic epitopes on HLA molecules interfere in screening tests for the human immunodeficiency virus [letter] Ameglio F, et al. **J Infect Dis** 1987 Dec;156(6):1034–5
HLA matching and corneal transplantation [letter] Stark WJ, et al. **N Engl J Med** 1987 Dec 3;317(23):1476–7
HLA antigens in narcolepsy. Neely S, et al. **Neurology** 1987 Dec;37(12):1858–60

HLA-D ANTIGENS

HLA-DR4 in giant cell arteritis: association with polymyalgia rheumatica syndrome. Richardson JE, et al. **Arthritis Rheum** 1987 Nov;30(11):1293–7
Induction of rat thyroid cell MHC class II antigen by thyrotropin and gamma-interferon. Platzer M, et al. **Endocrinology** 1987 Dec;121(6):2087–92
Mechanisms of HLA-DR antigen expression in phytohemagglutinin-activated T cells in man. Requirement of T cell recognition of self HLA-DR antigen expressed on the surface of monocytes. Moriya N, et al. **J Immunol** 1987 Nov 15;139(10):3281–6
Molecular variation of human major histocompatibility complex DQw3 beta-chains. So AK, et al. **J Immunol** 1987 Nov 15;139(10):3506–11
HLA genes and longevity [letter] Wainscoat JS, et al. **Lancet** 1987 Dec 12;2(8572):1399

HODGKIN'S DISEASE

Psychological problems associated with diagnosis and treatment of lymphomas. II: Prospective study. Devlen J, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):955–7
Psychological problems associated with diagnosis and treatment of lymphomas. I: Retrospective study. Devlen J, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):953–4
Reed-Sternberg cells and their cell microenvironment in Hodgkin's disease with reference to macrophage-histiocytes and interdigitating reticulum cells. Carbone A, et al. **Cancer** 1987 Dec 1;60(11):2662–8
Regional variation in Hodgkin's disease incidence by histologic subtype in the US. Glaser SL. **Cancer** 1987 Dec 1;60(11):2841–7

HOME CARE SERVICES

Home oxygen therapy. Anthonisen NR. **Hosp Pract [Off]** 1987 Nov 30;22(11A):25–6, 29, 33 passim
Home care standards: some questions remain. Uhlar B. **Hospitals** 1987 Nov 20;61(22):77

HOME NURSING

The need to test home monitoring for SIDS [letter] Gallagher TJ. **Chest** 1987 Dec;92(6):1125–6

HOMELESS PERSONS

Childhood experiences of homeless men. Susser E, et al. **Am J Psychiatry** 1987 Dec;144(12):1599–601
Foodservice for the homeless: an innovative approach. Broughton J. **J Am Diet Assoc** 1987 Dec;87(12):1684–5
The great American roundup [editorial] Visotsky HM. **N Engl J Med** 1987 Dec 24;317(26):1662–3

HOMES FOR THE AGED

Changes in relative weight over a 2-year period among institutionalized elderly people [letter] Arnetz BB. **J Gerontol** 1987 Nov;42(6):693
Clinical, functional, and psychosocial characteristics of an incontinent nursing home population. Ouslander JG, et al. **J Gerontol** 1987 Nov;42(6):631–7

HOMOSEXUALITY

Word preference [letter] Silenzio VM. **Am Fam Physician** 1987 Nov;36(5):52, 57
Homosexuality in patients with borderline personality disorder [letter] Stone MH. **Am J Psychiatry** 1987 Dec; 144(12):1622–3
Addressing homosexuals' mental health problems [news] Raymond CA. **JAMA** 1988 Jan 1;259(1):19
Lesbians call for greater physician awareness, sensitivity to improve patient care [news] Raymond CA. **JAMA** 1988 Jan 1;259(1):18
Reliability of self-reported sexual behavior risk factors for HIV infection in homosexual men. Saltzman SP, et al. **Public Health Rep** 1987 Nov-Dec;102(6):692–7

HOMOVANILLIC ACID

Increase in human urine homovanillic acid concentration after neuroleptic treatment is the same with or without debrisoquin administration [letter] Contreras SA, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1109–10
Monoamine neurotransmitter interactions and the prediction of antidepressant response. Hsiao JK, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1078–83
The effects of antidepressants on the cerebrospinal fluid homovanillic acid/5-hydroxyindoleacetic acid ratio. Risby ED, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):547–54

HORMONES, ECTOPIC

Prostatic carcinoma with endocrine features. A report of a neoplasm containing multiple immunoreactive hormonal substances. Rojas-Corona RR, et al. **Am J Clin Pathol** 1987 Dec;88(6):759–62
Ectopic prolactin secretion from a gonadoblastoma. Hoffman WH, et al. **Cancer** 1987 Dec 1;60(11):2690–5
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 52-1987. A 20-year-old woman with Cushing's disease and a pulmonary nodule. **N Engl J Med** 1987 Dec 24;317(26):1648–58

HOSPITAL ADMINISTRATION

Traditional public relations makes a comeback. Droste T. **Hospitals** 1987 Dec 5;61(23):36, 38
1987: physician marketing continues to grow. Droste T. **Hospitals** 1987 Dec 20;61(24):28–9
Recruitment schemes face legal questions. Holthaus D. **Hospitals** 1987 Dec 5;61(23):54, 58
Hospitals unique in mission, not operation. Kaufman K. **Hospitals** 1987 Nov 20;61(22):100
New trend: performing arts clinics. Uhlar B. **Hospitals** 1987 Dec 20;61(24):45
Weight-loss program has hefty bottom line. Uhlar B. **Hospitals** 1987 Dec 5;61(23):63
Sale/lease-back with doctors being explored by hospitals. Uhlar B. **Hospitals** 1987 Nov 20;61(22):44
The Behrhorst Foundation [letter] **N Engl J Med** 1987 Dec 17;317(25):1606–7

HOSPITAL DESIGN AND CONSTRUCTION

How to signpost your hospital [letter] **Br Med J [Clin Res]** 1987 Oct 10;295(6603):929

HOSPITAL INFORMATION SYSTEMS

Clinical evaluation of a medical image management system for chest images. Arenson RL, et al. **AJR** 1988 Jan; 150(1):55–9
Data processing budgets jump during 1987. Packer C.

Hospitals 1987 Dec 20;61(24):60
Executives wary of info systems consultants. Packer CL. **Hospitals** 1987 Nov 20;61(22):91
Hospital-physician link generates $4 million. Powills S. **Hospitals** 1987 Dec 5;61(23):66-7

HOSPITAL SHARED SERVICES

Knack brings experience to group purchasing. Cerne F. **Hospitals** 1987 Nov 20;61(22):83

HOSPITAL UNITS

Establishment of an intermediate care ward for babies and mothers [letter] Weindling AM, et al. **Arch Dis Child** 1987 Nov;62(11):1198

HOSPITALIZATION

In-house cardiopulmonary resuscitation—after a quarter of a century. McGrath RB. **Ann Emerg Med** 1987 Dec; 16(12):1365-8 (49 ref.)

HOSPITALS

HHS's Office of Rural Health is off and running [interview by Clay Mickel] Human J. **Hospitals** 1987 Dec 5; 61(23):64-5
Competition shapes multis' actions in 1987. Nelson S. **Hospitals** 1987 Dec 20;61(24):50
Rural providers ask: what's a hospital? Robinson ML. **Hospitals** 1987 Dec 5;61(23):48-52
Quality of care good for patient and provider. Steiber S. **Hospitals** 1987 Dec 20;61(24):76
The incidence of severe trauma in small rural hospitals. Smith N. **J Fam Pract** 1987 Dec;25(6):595-600
Hospital inpatient mortality. Is it a predictor of quality? Dubois RW, et al. **N Engl J Med** 1987 Dec 24; 317(26):1674-80

HOSPITALS, COMMUNITY

Nosocomial fungemia in a large community teaching hospital. Harvey RL, et al. **Arch Intern Med** 1987 Dec; 147(12):2117-20
Malignant mesothelioma with occupational and environmental asbestos exposure in an Illinois community hospital. Wolf KM, et al. **Arch Intern Med** 1987 Dec; 147(12):2145-9
Community hospital administration of intravenous tissue plasminogen activator in acute myocardial infarction: improved timing, thrombolytic efficacy and ventricular function. Topol EJ, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1173-7

HOSPITALS, GENERAL

Correcting a block?: successful experience of a small British pacing centre. Godden DJ, et al. **Br Heart J** 1987 Nov; 58(5):495-8
Benefits of effective hospital services for elderly people. Mitchell J, et al. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):980-3
Osteomyelitis in a general hospital. A five-year study showing an increase in subacute osteomyelitis. Jones NS, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):779-83

HOSPITALS, PSYCHIATRIC

Psychiatric day hospitals for all? [editorial] **Lancet** 1987 Nov 21;2(8569):1184-5

HOSPITALS, PUBLIC

Cardiology in the district hospital. Report of a working group of the British Cardiac Society. **Br Heart J** 1987 Nov; 58(5):537-46
Correcting a block?: successful experience of a small British pacing centre. Godden DJ, et al. **Br Heart J** 1987 Nov; 58(5):495-8
District cancer physicians: integration or fragmentation [letter] Crawford SM. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):997
Benefits of effective hospital services for elderly people. Mitchell J, et al. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):980-3

HOSPITALS, SPECIAL

District cancer physicians: integration or fragmentation [letter] Crawford SM. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):997
Expo '86, Vancouver: impact on British Columbia's Children's Hospital. Hlady LJ, et al. **Can Med Assoc J** 1987 Dec 15;137(12):1101-4
The cost of radiation treatment at an Ontario regional cancer centre. Wodinsky HB, et al. **Can Med Assoc J** 1987 Nov 15;137(10):906-9

HOSPITALS, TEACHING

Nosocomial fungemia in a large community teaching hospital. Harvey RL, et al. **Arch Intern Med** 1987 Dec; 147(12):2117-20
Reviewing RAWP. Is the medical service increment for teaching (SIFT) adequate? Bevan G. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):989-91
Financial incentives of subregional RAWP. Bevan G, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):836-8
Somatization disorder in a university hospital. deGruy F, et al. **J Fam Pract** 1987 Dec;25(6):579-84

HOST-PARASITE RELATIONS

Use of synthetic and recombinant peptides in the study of host-parasite interactions in the malarias. Campbell GH, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):428-44

HTLV INFECTIONS

2'-Deoxycoformycin therapy in adult T-cell leukemia/lymphoma. Lofters W, et al. **Cancer** 1987 Dec 1;60(11):2605-8
HTLV-I-associated spastic paraparesis in an Italian woman [letter] Annunziata P, et al. **Lancet** 1987 Dec 12; 2(8572):1393-4
T-lymphocyte alveolitis in HTLV-I-associated myelopathy [letter] Sugimoto M, et al. **Lancet** 1987 Nov 21;2(8569):1220

HUMAN EXPERIMENTATION

Radiation experiments on British soldiers [letter] Lawson RH. **Lancet** 1987 Dec 12;2(8572):1404

HUMAN RIGHTS

The pregnant brain dead and the fetus: must we always try to wrest life from death? Loewy EH. **Am J Obstet Gynecol** 1987 Nov;157(5):1097-101

HUMAN T-CELL LEUKEMIA VIRUS

Lysis of human T cell leukemia virus infected T and B lymphoid cells by interleukin 2-activated killer cells. Froelich CJ, et al. **J Immunol** 1987 Dec 1;139(11):3637-43

HYALURONIC ACID

Hyaluronate and type III procollagen peptide concentrations in bronchoalveolar lavage fluid as markers of disease activity in farmer's lung. Bjermer L, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):803-6

HYBRID CELLS

A human hybrid hybridoma. Tiebout RF, et al. **J Immunol** 1987 Nov 15;139(10):3402-5

HYBRIDOMAS

Fc gamma RI and Fc gamma RII on monocytes and granulocytes are cytotoxic trigger molecules for tumor cells. Graziano RF, et al. **J Immunol** 1987 Nov 15; 139(10):3536-41
A human hybrid hybridoma. Tiebout RF, et al. **J Immunol** 1987 Nov 15;139(10):3402-5

HYDRALAZINE

Effects of indomethacin on pulmonary hemodynamics and gas exchange in patients with pulmonary artery hypertension, interference with hydralazine. Adnot S, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1343-9

HYDROCEPHALUS

Hydrocephalus and periventricular white matter water content [letter] Del Bigio MR. **J Neurosurg** 1987 Dec; 67(6):955-6
Cutaneous melanosis and hydrocephalus: further comment [letter] Eisenbrey AB. **J Neurosurg** 1987 Dec;67(6):954-5

HYDROCORTISONE

Effects of indomethacin on endocrine responses and nitrogen loss after surgery. Asoh T, et al. **Ann Surg** 1987 Dec; 206(6):770-6
Neuroendocrine response to 5-hydroxytryptophan in seasonal affective disorder. Jacobsen FM, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1086-91
Physiological concentrations of glucocorticoids stimulate formation of bone nodules from isolated rat calvaria cells in vitro. Bellows CG, et al. **Endocrinology** 1987 Dec; 121(6):1985-92
Influence of the gonads on cortisol secretion in female rhesus macaques. Smith CJ, et al. **Endocrinology** 1987 Dec; 121(6):2192-8
Circadian periodicity in circulating cortisol is absent after orchidectomy in rhesus macaques. Smith CJ, et al. **Endocrinology** 1987 Dec;121(6):2186-91
Dual effects of hydrocortisone on exocrine rat pancreas. Otsuki M, et al. **Gastroenterology** 1987 Dec;93(6):1398-403

HYDROGEN

Measurement of regional myocardial perfusion and mass by subselective hydrogen infusion and washout techniques: a validation study. Grines CL, et al. **Circulation** 1987 Dec; 76(6):1373-9
Alpha 2 adrenergic agonists stimulate Na+-H+ antiport activity in the rabbit renal proximal tubule. Nord EP, et al. **J Clin Invest** 1987 Dec;80(6):1755-62

HYDROGEN-ION CONCENTRATION

Effects of bicarbonate on arterial and brain intracellular pH in neonatal rabbits recovering from hypoxic lactic acidosis. Sessler D, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):817-23

HYDROGEN PEROXIDE

Neutrophil activation on biological surfaces. Massive secretion of hydrogen peroxide in response to products of macrophages and lymphocytes. Nathan CF. **J Clin Invest** 1987 Dec;80(6):1550-60
Human red cells scavenge extracellular hydrogen peroxide and inhibit formation of hypochlorous acid and hydroxyl radical. Winterbourn CC, et al. **J Clin Invest** 1987 Nov; 80(5):1486-91

HYDRONEPHROSIS

Urinary obstruction in azotemic patients: detection by sonography. Stuck KJ, et al. **AJR** 1987 Dec;149(6):1191-3
Renal arterial blood flow velocity waveforms in pregnant women. Hata T, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1269-71
Shunt treatment for fetal obstructive uropathy [letter] Nicolini U, et al. **Lancet** 1987 Dec 5;2(8571):1338-9
Normal and hydronephrotic kidney: evaluation of renal function with contrast-enhanced MR imaging. Kikinis R, et al. **Radiology** 1987 Dec;165(3):837-42

HYDROXIDES

Role of hydroxyl radicals derived from granulocytes in lung injury induced by phorbol myristate acetate. Kuroda M, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1435-44
Human red cells scavenge extracellular hydrogen peroxide and inhibit formation of hypochlorous acid and hydroxyl radical. Winterbourn CC, et al. **J Clin Invest** 1987 Nov; 80(5):1486-91

HYDROXYAPATITES

Chemical implant fixation using hydroxyl-apatite coatings. The development of a human total hip prosthesis for chemical fixation to bone using hydroxyl-apatite coatings on titanium substrates. Geesink RG, et al. **Clin Orthop** 1987 Dec;(225):147-70

HYDROXYCHOLECALCIFEROLS

Renal magnesium wasting in a patient with short bowel syndrome with magnesium deficiency: effect of 1 alpha-hydroxyvitamin D3 treatment. Fukumoto S, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1301-4

4-HYDROXYCOUMARINS

"Superwarfarin" (bromodialone) poisoning in two children resulting in prolonged anticoagulation [letter] Greeff MC, et al. **Lancet** 1987 Nov 28;2(8570):1269

HYDROXYINDOLEACETIC ACID

Monoamine neurotransmitter interactions and the prediction of antidepressant response. Hsiao JK, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1078-83
Effect of salmon calcitonin on symptoms and urinary excretion of 5 hydroxyindoleacetic acid in the carcinoid syndrome. Antonelli A, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):961
The effects of antidepressants on the cerebrospinal fluid homovanillic acid/5-hydroxyindoleacetic acid ratio. Risby ED, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):547-54

HYDROXYLAMINES

Increase in life expectancy for mice fed diethylhydroxylamine (DEHA). Heicklen J, et al. **J Gerontol** 1987 Nov; 42(6):674-80

HYDROXYMETHYLGLUTARYL COA REDUCTASES

In vivo regulation of human mononuclear leukocyte 3-hydroxy-3-methylglutaryl coenzyme A reductase. Decreased enzyme catalytic efficiency in familial hypercholesterolemia. Stacpoole PW, et al. **J Clin Invest** 1987 Nov;80(5):1401-8
3-Hydroxy-3-methylglutaryl--coenzyme A reductase inhibitors in the treatment of hypercholesterolemia. Hoeg JM, et al. **JAMA** 1987 Dec 25;258(24):3532-6 (42 ref.)

HYDROXYTRYPTOPHAN

Neuroendocrine response to 5-hydroxytryptophan in seasonal affective disorder. Jacobsen FM, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1086-91

HYDROXYUREA

Influence of hydroxyurea on fetal hemoglobin production in vitro. Miller BA, et al. **Blood** 1987 Dec;70(6):1824–9

HYPERBARIC OXYGENATION

Hyperbaric oxygen. A therapy in search of diseases. Gabb G, et al. **Chest** 1987 Dec;92(6):1074–82 (61 ref.)

HYPERCALCEMIA

Hypercalcemia and elevated serum calcitriol in a patient with seminoma. Grote TH, et al. **Arch Intern Med** 1987 Dec; 147(12):2212–3

Milk-alkali syndrome with a serum calcium level of 22 mg/dl and J waves on the ECG. Jenkins JK, et al. **South Med J** 1987 Nov;80(11):1444–9

Lethal hyperparathyroid crisis: hazards of phosphate administration. Vernava AM 3d, et al. **Surgery** 1987 Dec; 102(6):941–8

HYPERCAPNIA

Mechanisms of succinylcholine-induced arrhythmias in hypoxic or hypoxic:hypercarbic dogs. Leiman BC, et al. **Anesth Analg** 1987 Dec;66(12):1292–7

Circulatory effects of isoflurane during acute hypercapnia. Wattwil LM, et al. **Anesth Analg** 1987 Dec;66(12):1234–9

HYPERCHOLESTEROLEMIA

Smoking plus hypercholesterolemia and coronary risk [letter] Perkins KA. **Am Heart J** 1987 Dec;114(6):1527–8

Effect of fenofibrate treatment on plasma lipoprotein lipids, high-density lipoprotein cholesterol subfractions, and apolipoproteins B, AI, AII, and E. Knopp RH, et al. **Am J Med** 1987 Nov 27;83(5B):75–84

Seasonal cholesterol cycles: the Lipid Research Clinics Coronary Primary Prevention Trial placebo group. Gordon DJ, et al. **Circulation** 1987 Dec;76(6):1224–31

3-Hydroxy-3-methylglutaryl—coenzyme A reductase inhibitors in the treatment of hypercholesterolemia. Hoeg JM, et al. **JAMA** 1987 Dec 25;258(24):3532–6 (42 ref.)

Change in public perspective on cholesterol and heart disease. Results from two national surveys. Schucker B, et al. **JAMA** 1987 Dec 25;258(24):3527–31

Change in physician perspective on cholesterol and heart disease. Results from two national surveys. Schucker B, et al. **JAMA** 1987 Dec 25;258(24):3521–6

HYPERCHOLESTEROLEMIA, FAMILIAL

Fenofibrate affects the compositions of lipoproteins. Goldberg AC, et al. **Am J Med** 1987 Nov 27;83(5B):60–5

Effect of fibric acid derivatives on blood lipid and lipoprotein levels. Hunninghake DB, et al. **Am J Med** 1987 Nov 27; 83(5B):44–9 (49 ref.)

Effects of fenofibrate on plasma lipoproteins in hypercholesterolemia and combined hyperlipidemia. Knopp RH, et al. **Am J Med** 1987 Nov 27;83(5B):50–9

Effects of fibric acid derivatives on biliary lipid composition. Palmer RH. **Am J Med** 1987 Nov 27;83(5B):37–43 (25 ref.)

Soybean protein diet increases low density lipoprotein receptor activity in mononuclear cells from hypercholesterolemic patients. Lovati MR, et al. **J Clin Invest** 1987 Nov;80(5):1498–502

In vivo regulation of human mononuclear leukocyte 3-hydroxy-3-methylglutaryl coenzyme A reductase. Decreased enzyme catalytic efficiency in familial hypercholesterolemia. Stacpoole PW, et al. **J Clin Invest** 1987 Nov;80(5):1401–8

HYPERESTHESIA

Opioid analgesia at peripheral sites: a target for opioids released during stress and inflammation? Joris JL, et al. **Anesth Analg** 1987 Dec;66(12):1277–81

HYPERGAMMAGLOBULINEMIA

Hyperimmunoglobulinemia E and pregnancy: a case report. Lindenbaum C, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1273–4

Idiopathic periosteal hyperostosis with dysproteinemia (Goldbloom's syndrome): case report and review of the literature. Cameron BJ, et al. **Arthritis Rheum** 1987 Nov; 30(11):1307–12

HYPERGLYCEMIA

Glucose infusion arrests the decompensatory phase of hemorrhagic shock. Pearce FJ, et al. **J Trauma** 1987 Nov; 27(11):1213–20

Failure of nocturnal hypoglycemia to cause fasting hyperglycemia in patients with insulin-dependent diabetes mellitus. Tordjman KM, et al. **N Engl J Med** 1987 Dec 17;317(25):1552–9

HYPERINSULINISM

Anesthesia for an infant with severe hyperinsulinism treated by pancreatectomy. Yamashita M, et al. **Anesthesiology** 1987 Dec;67(6):985–6

HYPERKALEMIA

Hyperkalaemia, cardiac arrhythmias, and cerebral lesions in high risk neonates. Shortland D, et al. **Arch Dis Child** 1987 Nov;62(11):1139–43

Ibuprofen-associated renal dysfunction. Pathophysiologic mechanisms of acute renal failure, hyperkalemia, tubular necrosis, and proteinuria. Marasco WA, et al. **Arch Intern Med** 1987 Dec;147(12):2107–16

Potassium citrate mixture: soothing but not harmless? Elizabeth JE, et al. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):993

Spironolactone and hyperkalaemia in patients with impaired renal failure [letter] McGeown MG. **Lancet** 1987 Nov 21; 2(8569):1207

Heparin-induced hyperkalemia. Busch EH, et al. **South Med J** 1987 Nov;80(11):1450–1 (13 ref.)

HYPERLIPIDEMIA

Effects of fenofibrate on plasma lipoproteins in hypercholesterolemia and combined hyperlipidemia. Knopp RH, et al. **Am J Med** 1987 Nov 27;83(5B):50–9

HYPERLIPOPROTEINEMIA

Potential use of fenofibrate and other fibric acid derivatives in the clinic. Brown WV. **Am J Med** 1987 Nov 27; 83(5B):85–9

HYPERLIPOPROTEINEMIA TYPE III

Effect of fenofibrate treatment on type III hyperlipoproteinemia. Fruchart JC, et al. **Am J Med** 1987 Nov 27;83(5B):71–4

HYPERPARATHYROIDISM

Studies in patients with hyperparathyroidism using a new two-site immunochemiluminometric assay for circulating intact (1–84) parathyroid hormone. Curley IR, et al. **Surgery** 1987 Dec;102(6):926–31

The effect of parathyroidectomy on the recurrence of nephrolithiasis. Deaconson TF, et al. **Surgery** 1987 Dec; 102(6):910–3

The beta-2 microglobulin urine-to-serum ratio: an early marker of renal dysfunction in primary hyperparathyroidism. Goode AW, et al. **Surgery** 1987 Dec; 102(6):914–6

Parathyroid metabolism after operative treatment of hypercalcemic (primary) hyperparathyroidism. Irvin GL 3d, et al. **Surgery** 1987 Dec;102(6):898–902

Localizing studies in patients with persistent or recurrent hyperparathyroidism. Levin KE, et al. **Surgery** 1987 Dec; 102(6):917–25

Successful parathyroidectomy in primary hyperparathyroidism: a clinical follow-up study of 212 consecutive patients. Niederle B, et al. **Surgery** 1987 Dec; 102(6):903–9

Effect of parathyroidectomy in patients with hyperparathyroidism, Zollinger-Ellison syndrome, and multiple endocrine neoplasia type I: a prospective study. Norton JA, et al. **Surgery** 1987 Dec;102(6):958–66

Lethal hyperparathyroid crisis: hazards of phosphate administration. Vernava AM 3d, et al. **Surgery** 1987 Dec; 102(6):941–8

HYPERSENSITIVITY

Of mites and (allergic) men [letter] Stadtner D. **Hosp Pract [Off]** 1987 Nov 30;22(11A):21

Atopy and airways responsiveness in chronic obstructive pulmonary disease. Weiss ST. **N Engl J Med** 1987 Nov 19;317(21):1345–7 (18 ref.)

HYPERSENSITIVITY, DELAYED

The pulmonary late-phase response. Larsen GL. **Hosp Pract [Off]** 1987 Nov 15;22(11):155–9, 163, 167–9

Induction of delayed-type hypersensitivity by the T cell line specific to bacterial peptidoglycans. Katsuki M, et al. **J Immunol** 1987 Dec 1;139(11):3570–2

Abrogation of the capacity of delayed-type hypersensitivity responses to alloantigens by intravenous injection of neuraminidase-treated allogeneic cells. Sano S, et al. **J Immunol** 1987 Dec 1;139(11):3652–9

HYPERSENSITIVITY, IMMEDIATE

Prolonged exclusive breast feeding and hereditary as determinants in infantile atopy [letter] Ponzone A. **Arch Dis Child** 1987 Nov;62(11):1196

Immunologic evaluation of shrimp-allergic individuals. Daul CB, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):716–22

The prevalence of allergic skin test reactivity to eight common aeroallergens in the U.S. population: results from the second National Health and Nutrition Examination Survey. Gergen PJ, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):669–79

Effects of beta-adrenergic and calcium antagonists on the development of anaphylactoid reactions from radiographic contrast media during cardiac angiography. Greenberger PA, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):698–702

HYPERTENSION

A symposium: Hypertension—the heart and kidney. April 9–11, 1987, Kauai, Hawaii. Proceedings. **Am J Cardiol** 1987 Dec 14;60(17):1I–132I

Acute and chronic studies of diltiazem in elderly versus young hypertensive patients. Abernethy DR, et al. **Am J Cardiol** 1987 Dec 14;60(17):116I–120I

Left ventricular hypertrophy, arrhythmias and sudden death in systemic hypertension. Borhani NO. **Am J Cardiol** 1987 Dec 14;60(17):13I–18I

The arterial smooth muscle cell in systemic hypertension. Chobanian AV. **Am J Cardiol** 1987 Dec 14;60(17):94I–98I

Systemic hypertension, diabetes mellitus and the kidney. Christlieb AR, et al. **Am J Cardiol** 1987 Dec 14; 60(17):61I–65I

Hemodynamic hypertrophied left ventricular patterns in systemic hypertension. de Simone G, et al. **Am J Cardiol** 1987 Dec 1;60(16):1317–21

Left ventricular hypertrophy and myocardial ischemia in systemic hypertension. Dunn FG, et al. **Am J Cardiol** 1987 Dec 14;60(17):19I–22I

Systemic hypertension and the kidney in black patients. Dustan HP, et al. **Am J Cardiol** 1987 Dec 14;60(17):73I–77I

Autocrine-paracrine mechanisms of vascular myocytes in systemic hypertension. Dzau VJ, et al. **Am J Cardiol** 1987 Dec 14;60(17):99I–103I

Target-organ involvement in essential hypertension based on presented concepts and discussions. Frohlich ED. **Am J Cardiol** 1987 Dec 14;60(17):127I–132I

Reversal of target-organ involvement in systemic hypertension: a pharmacologic experience. Frohlich ED. **Am J Cardiol** 1987 Dec 14;60(17):3I–7I (61 ref.)

Vasodilators, antihypertensive therapy and the kidney. Hollenberg NK. **Am J Cardiol** 1987 Dec 14;60(17):57I–60I

Misdiagnosis of systemic hypertension and recommendations for improvement. Kaplan NM. **Am J Cardiol** 1987 Dec 1;60(16):1383–6

Efficacy and safety of sustained-release diltiazem as replacement therapy for beta blockers and diuretics for stable angina pectoris and coexisting essential hypertension: a multicenter trial. Kawanishi DT, et al. **Am J Cardiol** 1987 Dec 14;60(17):29I–35I

Pathogenesis of systemic hypertension and glomerular injury in the spontaneously hypertensive rat. Martínez-Maldonado M, et al. **Am J Cardiol** 1987 Dec 14; 60(17):47I–52I

Demographic considerations in the selection of antihypertensive therapy. Massie BM. **Am J Cardiol** 1987 Dec 14;60(17):121I–126I

Changes in vascular endothelium and its function in systemic arterial hypertension. Peach MJ, et al. **Am J Cardiol** 1987 Dec 14;60(17):110I–115I (90 ref.)

Efficacy, electrocardiographic and renal effects of intravenous diltiazem for essential hypertension. Reams GP, et al. **Am J Cardiol** 1987 Dec 14;60(17):78I–84I

Overall risk of left ventricular hypertrophy secondary to systemic hypertension. Savage DD. **Am J Cardiol** 1987 Dec 14;60(17):8I–12I

The low risk hypertensive and coronary woman [editorial] Timio M. **Am J Cardiol** 1987 Nov 15;60(14):1177

Does essential hypertension lead to renal failure? Tobian L. **Am J Cardiol** 1987 Dec 14;60(17):42I–46I

Systemic hypertension, left ventricular hypertrophy and coronary artery disease. Tubau JF, et al. **Am J Cardiol** 1987 Dec 14;60(17):23I–28I

Sustained-release diltiazem compared with atenolol monotherapy for mild to moderate systemic hypertension. Weir MR, et al. **Am J Cardiol** 1987 Dec 14;60(17):36I–41I

Response of the heart to acute hypertension during halothane, enflurane, and isoflurane anesthesia. Coetzee A, et al. **Anesth Analg** 1987 Dec;66(12):1219–26

The calcium deficiency hypothesis of hypertension. McCarron DA, et al. **Ann Intern Med** 1987 Dec; 107(6):919–22 (56 ref.)

Western's research day: can you judge a patient by his looks? Helwig D. **Can Med Assoc J** 1987 Dec 1;137(11):1033–5

Left atrial abnormalities indicating diastolic ventricular dysfunction in cardiopathy of obesity. Lavie CJ, et al. **Chest** 1987 Dec;92(6):1042–6

Management of resistant hypertension. Ram CV. **Chest** 1987 Dec;92(6):1096–7

Lack of association of pleural effusion with chronic pulmonary arterial and right atrial hypertension. Wiener-Kronish JP, et al. **Chest** 1987 Dec;92(6):967–70

Augmentation of renal blood flow and sodium excretion in hypertensive patients during blood pressure reduction by intravenous administration of the dopamine1 agonist fenoldopam. Murphy MB, et al. **Circulation** 1987 Dec; 76(6):1312–8

Cardiovascular effects of verapamil in essential hypertension. Städler P, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):485–92

Geriatric hypertension: antihypertensive therapy in coronary artery disease. Gonzalez DG, et al. **Geriatrics** 1987 Dec; 42(12):45–7, 50

Severe pregnancy-induced hypertension: postpartum care of the critically ill patient. Koniak-Griffin D, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):661–9 (37 ref.)

'Elephant man' with severe hypertension. Trowers EA, et al. **Hosp Pract [Off]** 1987 Nov 15;22(11):193–4, 197–200
Calcemic response to parathyroid hormone in spontaneously hypertensive rats: role of calcitriol. Hsu CH, et al. **J Lab Clin Med** 1987 Dec;110(6):682–9
Don't mix miso with MAOIs [letter] Mesmer RE. **JAMA** 1987 Dec 25;258(24):3515
Prediction of onset of pre-eclampsia in patients with pregnancy-induced hypertension by continuous-wave Doppler ultrasound [letter] Tyrrell SN, et al. **Lancet** 1987 Dec 5;2(8571):1328–9
Terazosin for hypertension. **Med Lett Drugs Ther** 1987 Dec 18;29(755):112–3
Beta-blocker therapy for hypertension. Considerations in selecting the most appropriate agent. Amadio P Jr, et al. **Postgrad Med** 1987 Dec;82(8):152–9
Long-term treatment with captopril in paediatric patients with severe hypertension and chronic renal failure. Callis L, et al. **Postgrad Med** 1986;62 Suppl 1:106–7
Comparative efficacy of captopril and atenolol in moderately severe essential hypertension. Carey M, et al. **Postgrad Med** 1986;62 Suppl 1:111–2
Cross-over comparison between captopril and nifedipine. Klein WW, et al. **Postgrad Med** 1986;62 Suppl 1:108–10
The effect of captopril on blood pressure and glucose tolerance in hypertensive non-insulin dependent diabetics. Matthews DW, et al. **Postgrad Med** 1986;62 Suppl 1:73–5
Comparison of the efficacy of an ACE-inhibitor and a calcium channel blocker in hypertensive asthmatics. A preliminiary report. Riska H, et al. **Postgrad Med** 1986;62 Suppl 1:52–3
Effects of captopril once daily on blood pressure and angiotensin converting enzyme in hypertensive patients. Rodriguez FJ, et al. **Postgrad Med** 1986;62 Suppl 1:94–6
Captopril as a replacement therapy in hypertension imporproving quality of life —a multicentre study. Rosenthal T, et al. **Postgrad Med** 1986;62 Suppl 1:NA–NA–880115–880115
Captopril and common carotid blood flow in patients with essential hypertension—a review. Safar ME, et al. **Postgrad Med** 1986;62 Suppl 1:31–3
Nutrition and cardiovascular diseases of women. Dustan HP. **Public Health Rep** 1987 Jul–Aug;Suppl:22–5

HYPERTENSION, PORTAL

Portal hypertensive gastric mucosa [letter] Bhasin DK, et al. **Gut** 1987 Oct;28(10):1324
Extra hepatic portal venous obstruction. Triger DR. **Gut** 1987 Oct;28(10):1193–7 (18 ref.)
Coexistent pulmonary and portal hypertension: morphologic and clinical features. Edwards BS, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1233–8

HYPERTENSION, PULMONARY

Effects of indomethacin on pulmonary hemodynamics and gas exchange in patients with pulmonary artery hypertension, interference with hydralazine. Adnot S, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1343–9
Severe pulmonary hypertension and multiple left coronary arterial fistulas in association with congenital hepatic fibrosis. Dewhurst NG, et al. **Br Heart J** 1987 Nov; 58(5):525–7
Reversibility of primary pulmonary hypertension during six years of treatment with oral diazoxide [letter] Hall DR, et al. **Br Heart J** 1987 Oct;58(4):420
Lack of association of pleural effusion with chronic pulmonary arterial and right atrial hypertension. Wiener-Kronish JP, et al. **Chest** 1987 Dec;92(6):967–70
Neither nitroglycerin nor nitroprusside selectively reduces sepsis-induced pulmonary hypertension in piglets. Rudinsky BF, et al. **Crit Care Med** 1987 Dec;15(12):1127–30
Coexistent pulmonary and portal hypertension: morphologic and clinical features. Edwards BS, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1233–8

HYPERTENSION, RENOVASCULAR

Renovascular hypertension caused by compression of the renal artery by the diaphragmatic crus. Spies JB, et al. **AJR** 1987 Dec;149(6):1195–6
Divided renal and caval vein plasma renin activity in two-kidney two-clip hypertension in rabbits and variations of blood pressure, plasma volume and renal function following unilateral nephrectomy. Yamasaki S. **J Urol** 1987 Dec;138(6):1457–60
Is "improvement" real with percutaneous transluminal angioplasty in the management of renovascular hypertension? Brawn LA, et al. **Lancet** 1987 Dec 5; 2(8571):1313–6

HYPERTHYROIDISM

Plasma atriopeptin concentrations in hyperthyroidism, euthyroidism, and hypothyroidism: studies in man and rat. Ladenson PW, et al. **J Clin Endocrinol Metab** 1987 Dec; 65(6):1172–6

HYPERTRICHOSIS

Hypertrichosis of the eyelashes in acquired immunodeficiency syndrome [letter] Casanova JM, et al. **Arch Dermatol** 1987 Dec;123(12):1599–601

HYPERVENTILATION

Misdiagnosis of diabetic ketoacidosis as hyperventilation syndrome [letter] **Br Med J [Clin Res]** 1987 Apr 18; 294(6578):1031–2

HYPNOTICS AND SEDATIVES

Intravenous sedation for cataract surgery. Gilbert J, et al. **Anaesthesia** 1987 Oct;42(10):1063–9
Depression of the swallowing reflex during sedation and/or relative analgesia produced by inhalation of 50% nitrous oxide in oxygen. Nishino T, et al. **Anesthesiology** 1987 Dec; 67(6):995–8

HYPOCALCEMIA

Hypocalcemia and prolonged QT interval following carotid artery surgery. Zane EA, et al. **Anesthesiology** 1987 Dec; 67(6):998–1000

HYPOCHLOROUS ACIDS

Human red cells scavenge extracellular hydrogen peroxide and inhibit formation of hypochlorous acid and hydroxyl radical. Winterbourn CC, et al. **J Clin Invest** 1987 Nov; 80(5):1486–91

HYPOGLYCEMIA

Prediction and management of nocturnal hypoglycaemia in diabetes [letter] Rowlandson R. **Arch Dis Child** 1987 Nov; 62(11):1200
Hypoglycemia. Pathophysiology and diagnosis. Kitabchi AE, et al. **Hosp Pract [Off]** 1987 Nov 30;22(11A):45–56, 59–60
Hormonal responses to insulin-induced hypoglycemia in man. Watabe T, et al. **J Clin Endocrinol Metab** 1987 Dec; 65(6):1187–91
Awareness of hypoglycaemia in diabetes [letter] Burden AC. **Lancet** 1987 Nov 28;2(8570):1267
Failure of nocturnal hypoglycemia to cause fasting hyperglycemia in patients with insulin-dependent diabetes mellitus. Tordjman KM, et al. **N Engl J Med** 1987 Dec 17;317(25):1552–9
Hypoglycemia pathogenesis in children with dumping syndrome. Rivkees SA, et al. **Pediatrics** 1987 Dec; 80(6):937–42

HYPOGLYCEMIC AGENTS

Linogliride fumarate, representing a new class of oral hypoglycemic agent for diabetes. Levin PA, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):498–503

HYPOGONADISM

Late onset dilated cardiomyopathy in a unique familial syndrome of hypogonadism and metabolic abnormalities. Warren SE, et al. **Am Heart J** 1987 Dec;114(6):1522–4

HYPOKALEMIA

Hypokalemia in acute myocardial infarction [letter] Borgia MC, et al. **Am Heart J** 1987 Dec;114(6):1534
Hypokalemia after cardioversion from ventricular tachycardia induced in the electrophysiology laboratory. Salerno DM, et al. **Am Heart J** 1987 Dec;114(6):1389–95
Pre-treatment with beta blockers and the frequency of hypokalaemia in patients with acute chest pain. Simpson E, et al. **Br Heart J** 1987 Nov;58(5):499–504
Hypokalemic paralysis associated with renal tubular acidosis. Rowbottom SJ, et al. **Crit Care Med** 1987 Nov; 15(11):1067–8

HYPOLIPOPROTEINEMIA

In vivo metabolism of proapolipoprotein A-I in Tangier disease. Bojanovski D, et al. **J Clin Invest** 1987 Dec; 80(6):1742–7

HYPONATREMIA

Possible roles of normeperidine and hyponatremia in a postoperative death. Appel WC. **Can Med Assoc J** 1987 Nov 15;137(10):912–3

HYPOPARATHYROIDISM

Tetany induced by frusemide in latent hypoparathyroidism. Bashey A, et al. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):960–1
Transient congenital hypoparathyroidism: how transient is it? Bainbridge R, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):866–8

HYPOPHARYNX

New endoscope for (laser) endoscopic diverticulotomy. Holinger LD, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):658–60

HYPOPITUITARISM

High serum sex hormone-binding globulin (SHBG) and low serum non-SHBG-bound testosterone in boys with idiopathic hypopituitarism: effect of recombinant human growth hormone treatment. Belgorosky A, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1107–11

HYPOPROTHROMBINEMIAS

Hypoprothrombinemia associated with cefoperazone therapy. Mueller RJ, et al. **South Med J** 1987 Nov; 80(11):1360–2

HYPOTENSION

A case of prolonged hypotension following intravenous guanethidine block. Sharpe E, et al. **Anaesthesia** 1987 Oct; 42(10):1081–4
Pharmacologic treatment of contrast media reactions [letter] Addlestone RB. **Radiology** 1987 Dec;165(3):876
Hypotensive shock associated with bradycardia after intravenous injection of contrast medium [letter] Katzberg RW, et al. **Radiology** 1987 Dec;165(3):877–8

HYPOTENSION, CONTROLLED

The effects of intraoperative blood salvage and induced hypotension on transfusion requirements during spinal surgical procedures. Lennon RL, et al. **Mayo Clin Proc** 1987 Dec;62(12):1090–4

HYPOTENSION, ORTHOSTATIC

Postural-induced complete heart block [letter] Schwela H, et al. **Am Heart J** 1987 Dec;114(6):1532–4
Effect of unnatural noradrenaline precursor on sympathetic control and orthostatic hypotension in dopamine-beta-hydroxylase deficiency. Man in 't Veld AJ, et al. **Lancet** 1987 Nov 21;2(8569):1172–5
Dopamine in dopamine-beta-hydroxylase deficiency [letter] Biaggioni I, et al. **N Engl J Med** 1987 Nov 26; 317(22):1415–6

HYPOTHALAMO-HYPOPHYSEAL SYSTEM

Endogenous opioids modulate the inhibitory effects of androgen on the hypothalamic-pituitary axis of normal women. Vermesh M, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1183–6

HYPOTHALAMUS

Tissue differences in estrogen receptor dynamics: nuclear retention, rate of replenishment, and transient receptor loss vary in hypothalamus, pituitary, and uterus of C57BL/6J mice. Bergman MD, et al. **Endocrinology** 1987 Dec; 121(6):2065–74
Tissue-type plasminogen activator in somatostatin cells of rat pancreas and hypothalamus. Kristensen P, et al. **Endocrinology** 1987 Dec;121(6):2238–44
Ultrashort feedback control of luteinizing hormone-releasing hormone secretion in vitro. Zanisi M, et al. **Endocrinology** 1987 Dec;121(6):2199–204
Evaluation of hypothalamic dysfunction in growth hormone (GH)-deficient patients using single versus multiple doses of GH-releasing hormone (GHRH-44) and evidence for diurnal variation in somatotroph responsiveness to GHRH in GH-deficient patients. Schriock EA, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1177–82

HYPOTHERMIA

Treatment of accidental hypothermia with the Clinitron bed [letter] Lloyd EL. **Anaesthesia** 1987 Oct;42(10):1121–2
Hypothermia in the elderly: scope for prevention [letter] Kennie DC. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):852
Hypothermia. Lifesaving procedures. Dean NC. **Postgrad Med** 1987 Dec;82(8):48–51, 55–8

HYPOTHERMIA, INDUCED

Hypermetabolic response after hypothermic cardiopulmonary bypass. Chiara O, et al. **Crit Care Med** 1987 Nov;15(11):995–1000
Partial cardiopulmonary bypass, hypothermic circulatory arrest, and posterolateral exposure for thoracic aortic aneurysm operation. Crawford ES, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):824–7
A no-flush, core-cooling technique for successful cardiopulmonary preservation in heart-lung transplantation. Kontos GJ Jr, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):836–42

HYPOTHYROIDISM

Repetitive or continuous thyrotropin (TSH)-releasing hormone administration induces a biphasic rise in plasma TSH in euthyroid but not in hypothyroid rats. Maruta S, et al. **Endocrinology** 1987 Dec;121(6):1946–52
Plasma atriopeptin concentrations in hyperthyroidism, euthyroidism, and hypothyroidism: studies in man and rat.

Ladenson PW, et al. **J Clin Endocrinol Metab** 1987 Dec; 65(6):1172–6

HYSTERECTOMY

Age predicts effective epidural morphine dose after abdominal hysterectomy. Ready LB, et al. **Anesth Analg** 1987 Dec;66(12):1215–8

Radical hysterectomy as surgical salvage therapy for gynecologic malignancy. Terada K, et al. **Obstet Gynecol** 1987 Dec;70(6):913–5

IATROGENIC DISEASE

Genital examination and exposure experienced as nosocomial sexual abuse in childhood. Money J, et al. **J Nerv Ment Dis** 1987 Dec;175(12):713–21

IBUPROFEN

Double-blind clinical trial of S-adenosylmethionine versus ibuprofen in the treatment of osteoarthritis. Müller-Fassbender H. **Am J Med** 1987 Nov 20;83(5A):81–3

Ibuprofen-associated renal dysfunction. Pathophysiologic mechanisms of acute renal failure, hyperkalemia, tubular necrosis, and proteinuria. Marasco WA, et al. **Arch Intern Med** 1987 Dec;147(12):2107–16

Effects of ibuprofen on the hypoxemia of established ethchlorvynol-induced unilateral acute lung injury in anesthetized dogs. Sprague RS, et al. **Chest** 1987 Dec; 92(6):1088–93

Urinary and renal papillary solutes during cyclooxygenase inhibition with ibuprofen. Passmore JC, et al. **J Lab Clin Med** 1987 Dec;110(6):807–12

Metabolic acidosis after acute ibuprofen overdosage. Linden CH, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):922–5 (16 ref.)

IGA

Effect of cholecystokinin and of its antagonist, of atropine, and of food on the release of immunoglobulin A and immunoglobulin G specific antibodies in the rat intestine. Freier S, et al. **Gastroenterology** 1987 Dec;93(6):1242–6

Cells containing IgA subclasses in bronchi of subjects with and without chronic obstructive lung disease. Burnett D, et al. **J Clin Pathol** 1987 Oct;40(10):1217–20

A mouse T cell product that preferentially enhances IgA production. II. Physicochemical characterization. Bond MW, et al. **J Immunol** 1987 Dec 1;139(11):3691–6

A mouse T cell product that preferentially enhances IgA production. I. Biologic characterization. Coffman RL, et al. **J Immunol** 1987 Dec 1;139(11):3685–90

IGE

Hyperimmunoglobulinemia E and pregnancy: a case report. Lindenbaum C, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1273–4

Evolution of the hyperimmunoglobulin E and recurrent infection (HIE, JOB's) syndrome in a young girl. Dreskin SC, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):746–51

A study of the human immune response to Lolium perenne (rye) pollen and its components, Lol p I and Lol p II (Rye I and Rye II). II. Longitudinal variation of antibody levels in relation to symptomatology and pollen exposure and correction of seasonally elevated antibody levels to basal values. Freidhoff LR, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):646–55

Development of specific IgE antibodies after repeated exposure to snake venom. Wadee AA, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):695–8

IGG

Anticardiolipin antibody quantitation [letter] Cheng Hwee Ming. **Ann Intern Med** 1987 Dec;107(6):941–2

Localization of radioiodinated monoclonal antibody in colorectal cancer. Initial dosimetry results. Cohn KH, et al. **Arch Surg** 1987 Dec;122(12):1425–9

Effect of cholecystokinin and of its antagonist, of atropine, and of food on the release of immunoglobulin A and immunoglobulin G specific antibodies in the rat intestine. Freier S, et al. **Gastroenterology** 1987 Dec;93(6):1242–6

A study of the human immune response to Lolium perenne (rye) pollen and its components, Lol p I and Lol p II (Rye I and Rye II). II. Longitudinal variation of antibody levels in relation to symptomatology and pollen exposure and correction of seasonally elevated antibody levels to basal values. Freidhoff LR, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):646–55

Strain-dependent IgG subclass response patterns. Slack JH. **J Immunol** 1987 Dec 1;139(11):3734–8

Patterns of antibodies to human immunodeficiency virus proteins in different subclasses of IgG. Klasse J, et al. **J Infect Dis** 1987 Dec;156(6):1026–30

Effects of purified fibronectin alone and combined with immunoglobulin G or antithrombin-III on survival during gram-negative peritonitis or endotoxemia in rats. Emerson TE Jr. **J Trauma** 1987 Nov;27(11):1261–6

A fatal thrombotic disorder associated with an acquired inhibitor of protein C. Mitchell CA, et al. **N Engl J Med** 1987 Dec 24;317(26):1638–42

CSF IgG synthesis rate in multiple sclerosis [letter] **Neurology** 1987 Dec;37(12):1886

Immunoglobulin subclass antibodies to varicella-zoster virus. Asano Y, et al. **Pediatrics** 1987 Dec;80(6):933–6

IGM

Development of selective IgM deficiency in systemic lupus erythematosus patients with disease of long duration. Saiki O, et al. **Arthritis Rheum** 1987 Nov;30(11):1289–92

Involvement of a guanine-nucleotide-binding component in membrane IgM-stimulated phosphoinositide breakdown. Gold MR, et al. **J Immunol** 1987 Dec 1;139(11):3604–13

Identification of three major target molecules of IgM antilymphocyte autoantibodies in systemic lupus erythematosus. Minota S, et al. **J Immunol** 1987 Dec 1; 139(11):3644–51

The expression of membrane and secreted immunoglobulin during the in vitro differentiation of the murine B cell lymphoma CH12. Stockdale AM, et al. **J Immunol** 1987 Nov 15;139(10):3527–35

ILEAL DISEASES

Renal stone ileus. Bahn DK, et al. **AJR** 1988 Jan;150(1):145–6

Appendix mass in AIDS? Lee SH, et al. **Br J Radiol** 1987 Oct;60(718):1030–1

ILEAL NEOPLASMS

Crohn's disease and intestinal carcinoma. A report of 11 cases with emphasis on associated epithelial dysplasia. Petras RE, et al. **Gastroenterology** 1987 Dec;93(6):1307–14

Neurofibromatosis and small bowel adenocarcinoma: an unrecognised association. Jones TJ, et al. **Gut** 1987 Sep; 28(9):1173–6

Retroperitoneal fibrosis and nonmalignant ileal carcinoid. Scott J, et al. **J Urol** 1987 Dec;138(6):1435 (5 ref.)

ILEOSTOMY

Enteroliths in a continent ileostomy. Fox ER, et al. **AJR** 1988 Jan;150(1):105–6

ILEUM

Organ culture of rabbit ileum as a model for the investigation of the mechanism of intestinal damage by enteropathogenic Escherichia coli. Batt RM, et al. **Gut** 1987 Oct; 28(10):1283–90

ILIAC ARTERY

Pull-out method in percutaneous transluminal angioplasty of iliofemoral artery stenoses [letter] Veldhuyzen van Zanten GO, et al. **AJR** 1987 Dec;149(6):1290

IMAGE ENHANCEMENT

Contrast optimization for the detection of focal hepatic lesions by MR imaging at 1.5 T. Foley WD, et al. **AJR** 1987 Dec;149(6):1155–60

Ferrite-enhanced MR imaging of hepatic lymphoma: an experimental study in rats. Weissleder R, et al. **AJR** 1987 Dec;149(6):1161–5

High-quality MR imaging with flexible transmission line resonators. Zabel HJ, et al. **Radiology** 1987 Dec; 165(3):857–9

IMAGE INTERPRETATION, COMPUTER-ASSISTED

Three-dimensional CT reconstructions of an ancient human Egyptian mummy. Marx M, et al. **AJR** 1988 Jan; 150(1):147–9

A reference data base for multilead electrocardiographic computer measurement programs. Willems JL, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1313–21

IMAGE PROCESSING, COMPUTER-ASSISTED

Digital two-dimensional echocardiographic imaging of the proximal left anterior descending coronary artery. Presti CF, et al. **Am J Cardiol** 1987 Dec 1;60(16):1254–9

Reproducibility of topographic measurements with the optic nerve head analyzer. Shields MB, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):581–6

IMIDAZOLES

Double-blind crossover comparison of enoximone and placebo in patients with congestive heart failure. Choraria SK, et al. **Circulation** 1987 Dec;76(6):1307–11

Na+-K+-ATPase pumping activity is not directly linked to myo-inositol levels after sorbinil treatment in lenses of diabetic rats. Yeh LA, et al. **Diabetes** 1987 Dec; 36(12):1414–9

IMMERSION

Effect of head-out water immersion on cardiorespiratory response to dynamic exercise. Sheldahl LM, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1254–8

IMMUNE SYSTEM

Zinc deficiency and immune function. Fraker PJ, et al. **Arch Dermatol** 1987 Dec;123(12):1699–701 (29 ref.)

Modulation of immune system in disease states and organ transplantation. Proceedings of the First Annual New York Pediatric Nephrology Symposium. October 16–17, 1987. **J Pediatr** 1987 Dec;111(6 Pt 2):995–1074

Genetic control of immune response: new concepts and old misconceptions. Klein J. **J Pediatr** 1987 Dec;111(6 Pt 2):996–9 (14 ref.)

IMMUNE TOLERANCE

Right lower quadrant pain in the immunocompromised patient: CT findings in 10 cases. Merine DS, et al. **AJR** 1987 Dec;149(6):1177–9

Cationization of protein antigens. III. Abrogation of oral tolerance. Domen PL, et al. **J Immunol** 1987 Nov 15; 139(10):3195–8

Contrasuppressor cells that break oral tolerance are antigen-specific T cells distinct from T helper (L3T4+), T suppressor (Lyt-2+), and B cells. Kitamura K, et al. **J Immunol** 1987 Nov 15;139(10):3251–9

Abrogation of the capacity of delayed-type hypersensitivity responses to alloantigens by intravenous injection of neuraminidase-treated allogeneic cells. Sano S, et al. **J Immunol** 1987 Dec 1;139(11):3652–9

Modification of the cytotoxic T cell repertoire in neonatal tolerance. Evidence for preferential survival of cells with low avidity for tolerogen. Wood PJ, et al. **J Immunol** 1987 Nov 15;139(10):3236–44

Induction of immune tolerance to factor VIII: a plea for caution [editorial] Roberts HR. **JAMA** 1988 Jan 1; 259(1):84–5

IMMUNITY, CELLULAR

Augmentation of neutrophil-mediated erythrocyte lysis by cells derived in vitro from human monocytes. Dallegri F, et al. **Blood** 1987 Dec;70(6):1743–9

Interleukin 2-activated killer cells in patients following transplants of soybean lectin-separated and E rosette-depleted bone marrow. Keever CA, et al. **Blood** 1987 Dec;70(6):1893–903

Cytoadherence of lymphocytes from type I diabetic subjects to insulin-secreting cells. Marker of anti-beta-cell cellular immunity. Lang F, et al. **Diabetes** 1987 Dec;36(12):1356–64

Inhibition of murine malaria (Plasmodium chabaudi) in vivo by recombinant interferon-gamma or tumor necrosis factor, and its enhancement by butylated hydroxyanisole. Clark IA, et al. **J Immunol** 1987 Nov 15;139(10):3493–6

Immunoregulation: the key to transplantation and autoimmunity. Nossal GJ. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):802–11

IMMUNIZATION

Protective effect of antiasthma drugs on late asthmatic reactions and increased airway responsiveness induced by toluene diisocyanate in sensitized subjects. Mapp C, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1403–7

Immunisation of the preterm baby [letter] Conway SP, et al. **Lancet** 1987 Dec 5;2(8571):1326

IMMUNIZATION, PASSIVE

Reversal of autoimmune hemolytic anemia associated with chronic lymphocytic leukemia following high-dose immunoglobulin. Ritch PS, et al. **Cancer** 1987 Dec 1; 60(11):2637–40

Leads from the MMWR. Human rabies despite treatment with rabies immune globulin and human diploid cell rabies vaccine—Thailand. **JAMA** 1988 Jan 1;259(1):25–6

Immune serum globulin therapy for polymyositis [letter] Burke HB. **JAMA** 1988 Jan 1;259(1):43

Is antipaternal cytotoxic antibody a valid marker in the management of recurrent abortion? [letter] Regan L, et al. **Lancet** 1987 Nov 28;2(8570):1280

Safety of equine rabies immune globulin [letter] Wilde H, et al. **Lancet** 1987 Nov 28;2(8570):1275

IMMUNOCOMPETENCE

Immunologic competence of B cells subjected to constitutive c-myc oncogene expression in immunoglobulin heavy chain enhancer myc transgenic mice. Vaux DL, et al. **J Immunol** 1987 Dec 1;139(11):3854–60

IMMUNOGLOBULIN ALLOTYPES

Strain-dependent IgG subclass response patterns. Slack JH. **J Immunol** 1987 Dec 1;139(11):3734–8

IMMUNOGLOBULIN FRAGMENTS

Differential expression carcinoembryonic antigen and secretory component during colonic epithelial cell differentiation and in colonic carcinomas. Ahnen DJ, et al. **Gastroenterology** 1987 Dec;93(6):1330–8

Intracellular transport and processing of secretory component in cultured rat hepatocytes. Musil LS, et al. **Gastroenterology** 1987 Dec;93(6):1194–204

IMMUNOGLOBULIN IDIOTYPES

Possible role of anti-idiotypic antibodies in the induction of tumor immunity. Kennedy RC, et al. **J Clin Invest** 1987 Nov;80(5):1217–24 (66 ref.)
Preferential expression of the systemic lupus erythematosus-associated idiotype 8.12 in sera containing monoclonal immunoglobulins. Livneh A, et al. **J Immunol** 1987 Dec 1;139(11):3730–3
Characterization and biologic activities of an anti-idiotype-specific T cell line and its derived clones. Mozes E, et al. **J Immunol** 1987 Dec 1;139(11):3564–9
Analysis of the idiotypic network in tumor immunity. Raychaudhuri S, et al. **J Immunol** 1987 Dec 1; 139(11):3902–10

IMMUNOGLOBULIN ISOTYPES

Importance of immunoglobulin isotype in therapy of experimental autoimmune encephalomyelitis with monoclonal anti-CD4 antibody. Waldor MK, et al. **J Immunol** 1987 Dec 1;139(11):3660–4

IMMUNOGLOBULINS

Neuropeptides and immunity. Stanisz A, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S48–51 (37 ref.)
Immunologic evaluation of shrimp-allergic individuals. Daul CB, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):716–22
Leads from the MMWR. Lack of transmission of human immunodeficiency virus through Rho(D) immune globulin (human). **JAMA** 1987 Dec 11;258(22):3225
Safety of equine rabies immune globulin [letter] Wilde H, et al. **Lancet** 1987 Nov 28;2(8570):1275

IMMUNOGLOBULINS, FC

Production of a mouse-human chimeric monoclonal antibody to CD20 with potent Fc-dependent biologic activity. Liu AY, et al. **J Immunol** 1987 Nov 15;139(10):3521–6

IMMUNOGLOBULINS, HEAVY CHAIN

High-dose intravenous gamma-immunoglobulin infusion in the treatment of thrombotic thrombocytopenic purpura. Finn NG, et al. **Arch Intern Med** 1987 Dec;147(12):2165–7
Immunologic competence of B cells subjected to constitutive c-myc oncogene expression in immunoglobulin heavy chain enhancer myc transgenic mice. Vaux DL, et al. **J Immunol** 1987 Dec 1;139(11):3854–60

IMMUNOGLOBULINS, LAMBDA CHAIN

Preferential expression of the systemic lupus erythematosus-associated idiotype 8.12 in sera containing monoclonal immunoglobulins. Livneh A, et al. **J Immunol** 1987 Dec 1;139(11):3730–3

IMMUNOGLOBULINS, LIGHT CHAIN

Enzyme immunoassay for detection of monoclonal immunoglobulin in lymph nodes. A comparison with histologic and DNA gene rearrangement studies. Samoszuk MK, et al. **Cancer** 1987 Dec 1;60(11):2721–6

IMMUNOGLOBULINS, SURFACE

Involvement of a guanine-nucleotide-binding component in membrane IgM-stimulated phosphoinositide breakdown. Gold MR, et al. **J Immunol** 1987 Dec 1;139(11):3604–13
Fc gamma RI and Fc gamma RII on monocytes and granulocytes are cytotoxic trigger molecules for tumor cells. Graziano RF, et al. **J Immunol** 1987 Nov 15; 139(10):3536–41
The expression of membrane and secreted immunoglobulin during the in vitro differentiation of the murine B cell lymphoma CH12. Stockdale AM, et al. **J Immunol** 1987 Nov 15;139(10):3527–35

IMMUNOLOGIC DEFICIENCY SYNDROMES

B-cell lymphoma in severe combined immunodeficiency not associated with the Epstein-Barr virus. Garcia CR, et al. **Cancer** 1987 Dec 15;60(12):2941–7
Sustained B-lymphocyte immunodeficiency attributed to phenytoin therapy [letter] Ray A, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):752–3
Diagnosis of invasive candidiasis in patients with and without signs of immune deficiency: a comparison of six detection methods in human serum. Platenkamp GJ, et al. **J Clin Pathol** 1987 Oct;40(10):1162–7
Phenotypic and functional deficiency of natural killer cells in patients with chronic fatigue syndrome. Caligiuri M, et al. **J Immunol** 1987 Nov 15;139(10):3306–13

IMMUNOPROLIFERATIVE SMALL INTESTINAL DISEASE

Immunoproliferative small-intestinal disease: clinical features and outcome in 30 cases. Gilinsky NH, et al. **Medicine (Baltimore)** 1987 Nov;66(6):438–46

IMMUNOSORBENT TECHNICS

Monoclonal antibody—specific immobilization of platelet antigens (MAIPA): a new tool for the identification of platelet-reactive antibodies. Kiefel V, et al. **Blood** 1987 Dec;70(6):1722–6

IMMUNOSUPPRESSION

Metabolic stress produces rapid immunosuppression in humans [letter] Breier A, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1108–9
Modulation of immune system in disease states and organ transplantation. Proceedings of the First Annual New York Pediatric Nephrology Symposium. October 16–17, 1987. **J Pediatr** 1987 Dec;111(6 Pt 2):995–1074
Therapeutic strategies in immunosuppression after renal transplantation. Morris PJ. **J Pediatr** 1987 Dec;111(6 Pt 2):1004–7 (30 ref.)

IMMUNOSUPPRESSIVE AGENTS

Low-dose cyclosporine therapy combined with standard immunosuppression in pediatric renal transplantation. So SK, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1017–21

IMMUNOTHERAPY

Salvage immunotherapy of malignant glioma. Ingram M, et al. **Arch Surg** 1987 Dec;122(12):1483–6

IMPLANTS, ARTIFICIAL

A light and electron microscopic evaluation of Zyderm collagen and Zyplast implants in aging human facial skin. A pilot study. Stegman SJ, et al. **Arch Dermatol** 1987 Dec; 123(12):1644–9
A preliminary report on the Universal Implant. Jordan DR, et al. **Arch Ophthalmol** 1987 Dec;105(12):1726–31
An endoscopic silastic keel for anterior glottic webs. Parker DA, et al. **J Laryngol Otol** 1987 Oct;101(10):1055–61
Reconstruction of orbital wall fenestrations with polyglactin 910 film. Morain WD, et al. **Plast Reconstr Surg** 1987 Dec; 80(6):769–74
McGhan Medical Corporation and the inflatable breast implant [letter] Preuss CF. **Plast Reconstr Surg** 1987 Dec; 80(6):871–2
Injectable collagen [letter] Stegman SJ. **Plast Reconstr Surg** 1987 Dec;80(6):866
Strange bedfellows [letter] Varner TJ. **Plast Reconstr Surg** 1987 Dec;80(6):872

IMPOTENCE

Impotence: treatment by autoinjection of vasoactive drugs [letter] Desai KM, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):922

INAPPROPRIATE ADH SYNDROME

Fluid and electrolyte problems associated with diabetes insipidus and syndrome of inappropriate antidiuretic hormone. Germon K. **Nurs Clin North Am** 1987 Dec; 22(4):785–96 (16 ref.)

INDENES

The use of indomethacin, sulindac, and tamoxifen for the treatment of desmoid tumors associated with familial polyposis. Klein WA, et al. **Cancer** 1987 Dec 15; 60(12):2863–8
Sulindac inhibits bumetanide-induced sodium and water excretion. Skinner MH, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):542–6

INDIANS, CENTRAL AMERICAN

On phenotyping with isoniazid: the use of urinary acetylation ratio and the uniqueness of antimodes. Study of two Amerindian populations. Inaba T, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):493–7

INDIANS, NORTH AMERICAN

A thirty-year review of maternal mortality in Oklahoma, 1950 through 1979. Moses V, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1189–94
Nutritional status of Native American adolescent substance users. Story M, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1680–1
Screening for gestational diabetes in a high-risk population. Massion C, et al. **J Fam Pract** 1987 Dec;25(6):569–75

INDICATOR DILUTION TECHNICS

Measurement of regional myocardial perfusion and mass by subselective hydrogen infusion and washout techniques: a validation study. Grines CL, et al. **Circulation** 1987 Dec; 76(6):1373–9

INDOMETHACIN

Double-blind comparative clinical trial with S-adenosylmethionine and indomethacin in the treatment of osteoarthritis. Vetter G. **Am J Med** 1987 Nov 20; 83(5A):78–80
Effects of indomethacin on pulmonary hemodynamics and gas exchange in patients with pulmonary artery hypertension, interference with hydralazine. Adnot S, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1343–9
Indomethacin pretreatment reduces ozone-induced pulmonary function decrements in human subjects. Schelegle ES, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1350–4
Effects of indomethacin on endocrine responses and nitrogen loss after surgery. Asoh T, et al. **Ann Surg** 1987 Dec; 206(6):770–6
The use of indomethacin, sulindac, and tamoxifen for the treatment of desmoid tumors associated with familial polyposis. Klein WA, et al. **Cancer** 1987 Dec 15; 60(12):2863–8

INDUSTRIAL WASTE

Establishment of an exposure level to tetrachloroethylene in ambient air in Vermont. Coffin RR, et al. **Public Health Rep** 1987 Nov–Dec;102(6):681–6

INDUSTRY

McGhan Medical Corporation and the inflatable breast implant [letter] Preuss CF. **Plast Reconstr Surg** 1987 Dec; 80(6):871–2
Strange bedfellows [letter] Varner TJ. **Plast Reconstr Surg** 1987 Dec;80(6):872

INFANT

Infant safety seat use. Reaching the hard to reach. Hletko PJ, et al. **Am J Dis Child** 1987 Dec;141(12):1301–4

INFANT CARE

Maternity service aimed at dad. Droste T. **Hospitals** 1987 Nov 20;61(22):58

INFANT FOOD

Necrotizing enterocolitis in multiple gestation [letter] Goldman HI. **Am J Dis Child** 1987 Dec;141(12):1252–3
Errors in formula concentration in an outpatient population. McJunkin JE, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):848–50
Consequences of starting whole cow milk at 6 months of age. Tunnessen WW Jr, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):813–6

INFANT, LOW BIRTH WEIGHT

Long-term surveillance of high-risk children. Blackman JA, et al. **Am J Dis Child** 1987 Dec;141(12):1293–9
Undescended testes in low birthweight infants. Morley R, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):753

INFANT MORTALITY

Evaluation of a perinatal grief support team. Lake MF, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1203–6
Fetal and neonatal mortality: a matter of care? Report of a survey in Curaçao, Netherlands Antilles. Wildschut HI, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):894–8
Good intentions, unfortunate consequences [letter] Seaman J, et al. **Lancet** 1987 Dec 5;2(8571):1334
Postneonatal mortality among normal birth weight infants in Alabama, 1980 to 1983. Druschel CM, et al. **Pediatrics** 1987 Dec;80(6):869–72

INFANT, NEWBORN

Bone mineral content in infants [letter] Forbes GB. **Am J Dis Child** 1987 Dec;141(12):1253–4
Passive smoking in utero: its effects on neonatal appearance [letter] **Br Med J [Clin Res]** 1987 Oct 10;295(6603):928–9
Relationship of pulse oximetry to arterial oxygen tension in infants. Walsh MC, et al. **Crit Care Med** 1987 Dec; 15(12):1102–5
The effects of dexamethasone and anencephaly on newborn serum levels of apolipoprotein A-1. Parker CR Jr, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1098–101
Energetics and mechanics of nutritive sucking in the preterm and term neonate. Jain L, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):894–8
Ethics of drug studies in infants: how many samples are required for accurate estimation of pharmacokinetic parameters in neonates? Long D, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):918–21
Nursing position of babies delivered by caesarean section [letter] Powell J. **Lancet** 1987 Nov 28;2(8570):1273
Pain and its effects in the human neonate and fetus. Anand KJ, et al. **N Engl J Med** 1987 Nov 19;317(21):1321–9 (201 ref.)
Pain in the neonate [editorial] Fletcher AB. **N Engl J Med** 1987 Nov 19;317(21):1347–8

INFANT, NEWBORN, DISEASES

Long-term surveillance of high-risk children. Blackman JA, et al. **Am J Dis Child** 1987 Dec;141(12):1293-9

INFANT NUTRITION

Infant nutrition [letter] **Am Fam Physician** 1987 Dec;36(6):26, 28, 30
Errors in formula concentration in an outpatient population. McJunkin JE, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):848-50

INFANT, PREMATURE

Vitamin A status of preterm infants: correlation between plasma retinol concentration and retinol dose response. Woodruff CW, et al. **Am J Clin Nutr** 1987 Dec;46(6):985-8
Bone mineral content in infants [letter] Forbes GB. **Am J Dis Child** 1987 Dec;141(12):1253-4
Preterm blood counts vary with sampling site [letter] Shohat M. **Arch Dis Child** 1987 Nov;62(11):1198-9
Endotracheal resuscitation of preterm infants at birth [letter] Silverman M. **Arch Dis Child** 1987 Nov;62(11):1199-200
Energetics and mechanics of nutritive sucking in the preterm and term neonate. Jain L, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):894-8
Diminished chemiluminescent responses of polymorphonuclear leukocytes in severely and moderately preterm neonates. Peden DB, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):904-6
Pain, anaesthesia, and babies [letter] Anand KJ, et al. **Lancet** 1987 Nov 21;2(8569):1210
Immunisation of the preterm baby [letter] Conway SP, et al. **Lancet** 1987 Dec 5;2(8571):1326
Blood aluminium levels in preterm infants fed parenterally or with cows' milk formulae [letter] Robinson MJ, et al. **Lancet** 1987 Nov 21;2(8569):1206

INFANT, PREMATURE, DISEASES

Atrial natriuretic peptide and patent ductus arteriosus in preterm infants. Rascher W, et al. **Arch Dis Child** 1987 Nov;62(11):1165-7
Ten centre trial of artificial surfactant (artificial lung expanding compound) in very premature babies. Ten Centre Study Group. **Br Med J [Clin Res]** 1987 Apr 18; 294(6578):991-6
Resolution of acquired lobar emphysema with dexamethasone therapy. Mohsini K, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):901-4
Anaemia in premature infants [editorial] **Lancet** 1987 Dec 12;2(8572):1371-2

INFARCTION

Subperiosteal bleeding with acute bone infarcts in children with sickle cell disease [letter] Mallouh AA. **Am J Dis Child** 1987 Dec;141(12):1251
Bowel ischemia and infarction. Chronic and acute causes of abdominal pain. Carr ME. **Postgrad Med** 1987 Dec; 82(8):163-4, 167-9

INFECTION

Single-dose therapy for genitourinary infections. Fox GN. **Am Fam Physician** 1987 Dec;36(6):111-6
Infection today [editorial] **Lancet** 1987 Nov 21;2(8569):1188

INFECTIOUS MONONUCLEOSIS

Hepatitis in fatal infectious mononucleosis. Markin RS, et al. **Gastroenterology** 1987 Dec;93(6):1210-7
Activated lymphocytes during acute Epstein-Barr virus infection. Tomkinson BE, et al. **J Immunol** 1987 Dec 1; 139(11):3802-7

INFERTILITY

Effectiveness of treatment for infertility [letter] **Br Med J [Clin Res]** 1987 Sep 26;295(6601):784-5
Involvement of fertilization antigen (FA-1) in involuntary immunoinfertility in humans. Naz RK. **J Clin Invest** 1987 Nov;80(5):1375-83

INFERTILITY, FEMALE

Local peritoneal factors: their role in infertility associated with endometriosis. Awadalla SG, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1207-14
Balloon catheterization in infertility clinic [news] Raymond CA. **JAMA** 1988 Jan 1;259(1):16
Women's reproductive health: recent advances in therapies. Stillman RJ. **Public Health Rep** 1987 Jul-Aug;Suppl:113-6

INFLAMMATION

Neurogenic inflammation in the respiratory tract: actions of sensory nerve mediators on blood vessels and epithelium of the airway mucosa. McDonald DM. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S65-72 (48 ref.)
Substance P receptor-dependent responses of leukocytes in pulmonary inflammation. Payan DG, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S39-43 (45 ref.)
Opioid analgesia at peripheral sites: a target for opioids released during stress and inflammation? Joris JL, et al. **Anesth Analg** 1987 Dec;66(12):1277-81
Augmentation of neutrophil-mediated erythrocyte lysis by cells derived in vitro from human monocytes. Dallegri F, et al. **Blood** 1987 Dec;70(6):1743-9
Tumor necrosis factor and interleukin-1: role in acute inflammation and microvascular injury. Movat HZ. **J Lab Clin Med** 1987 Dec;110(6):668-81 (94 ref.)
Interleukin-1 and the acute-phase response: induction of mouse liver serum amyloid A mRNA by murine recombinant interleukin-1. Weinstein JA, et al. **J Trauma** 1987 Nov;27(11):1227-32

INFLUENZA

Leads from the MMWR. Influenza A isolates—United States, 1987. **JAMA** 1987 Dec 18;258(23):3371
Leads from the MMWR. Subtype of influenza A isolates—United States. **JAMA** 1988 Jan 1;259(1):25

INFLUENZA VACCINE

Inhibition of theophylline metabolism by interferon [letter] Winstanley PA, et al. **Lancet** 1987 Dec 5;2(8571):1340

INFORMATION SERVICES

Deregulation spurs market information demand. Larkin H. **Hospitals** 1987 Dec 20;61(24):58
VHA prepares for release of mortality data. Voluntary Hospitals of America. Nelson S. **Hospitals** 1987 Nov 20; 61(22):86

INFORMATION SYSTEMS

A reference data base for multilead electrocardiographic computer measurement programs. Willems JL, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1313-21
A nursing information system. The outcome of implementing nursing diagnoses. Mehmert PA. **Nurs Clin North Am** 1987 Dec;22(4):943-53

INFORMED CONSENT

The physician's view of informed consent [letter] Robinson G. **Ann Thorac Surg** 1987 Dec;44(6):675
Testing for HIV: the medicolegal view [editorial] Dyer C. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):871-2
Human immunodeficiency virus (HIV) antibody testing. Guidance from an opinion provided for the British Medical Association. Sherrard M, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):911-2
Research on humans published in JAMA [letter] Handsfield HH. **JAMA** 1987 Dec 25;258(24):3513

INFUSION PUMPS

A new device to facilitate intrauterine instillation of dextran 70 for hysteroscopy. Lavy G, et al. **Obstet Gynecol** 1987 Dec;70(6):955-7

INFUSIONS, INTRA-ARTERIAL

A prospective randomized trial of regional versus systemic continuous 5-fluorodeoxyuridine chemotherapy in the treatment of colorectal liver metastases. Chang AE, et al. **Ann Surg** 1987 Dec;206(6):685-93

INJECTIONS

Breast augmentation by autologous fat injection [letter] **Plast Reconstr Surg** 1987 Dec;80(6):868-9

INJECTIONS, EPIDURAL

Hanging drop and extradural pressures [letter] McKinney MS. **Anaesthesia** 1987 Oct;42(10):1123-4

INNOMINATE ARTERY

Brachiocephalic arterial stenosis associated with atypical aortic coarctation. Okita Y, et al. **Am J Cardiol** 1987 Nov 15;60(14):1202-3
Traumatic innominate pseudoaneurysm rupture during laryngeal dilatation. Friduss M, et al. **Ann Otol Rhinol Laryngol** 1987 Nov-Dec;96(6):695-7

INOSITOL

Does galactose feeding provide a valid model of consequences of exaggerated polyol-pathway flux in peripheral nerve in experimental diabetes? Willars GB, et al. **Diabetes** 1987 Dec;36(12):1425-31
Na+-K+-ATPase pumping activity is not directly linked to myo-inositol levels after sorbinil treatment in lenses of diabetic rats. Yeh LA, et al. **Diabetes** 1987 Dec; 36(12):1414-9

INSECT BITES AND STINGS

Studies of the natural history of stinging-insect allergy: long-term follow-up of patients without immunotherapy. Savliwala MN, et al. **J Allergy Clin Immunol** 1987 Nov; 80(5):741-5

INSECT VECTORS

Symposium: The epidemiology of mosquito-borne virus encephalitides in the United States, 1943-1987. In honor of William C. Reeves, Ph.D., M.P.H. Professor of Epidemiology. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):1S-100S
Historical perspectives on the epidemiology and ecology of mosquito-borne virus encephalitides in the United States. Chamberlain RW. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):8S-17S

INSECTS

Of mites and (allergic) men [letter] Stadtner D. **Hosp Pract [Off]** 1987 Nov 30;22(11A):21
Cicada-related injuries [letter] Baker RC, et al. **Pediatrics** 1987 Dec;80(6):970

INSULIN

Secretion and removal of insulin by diet. Krotkiewski M, et al. **Am J Clin Nutr** 1987 Dec;46(6):976-9
Intensive insulin therapy justifies simplification of the diabetes diet [letter] Strain GW. **Am J Clin Nutr** 1987 Dec; 46(6):1055-6
Effect of chronically elevated androgen or estrogen on the glucose tolerance test and insulin response in female rhesus monkeys. Billiar RB, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1297-302
Gestational diabetes: maternal response to diet and insulin therapy as reflected by glycosylated hemoglobin concentration. Grandis AS, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1118-21
Residual insulin secretion in adolescent diabetics after remission. Hocking MD, et al. **Arch Dis Child** 1987 Nov; 62(11):1144-7
Effect of physical training on insulin action in obesity. DeFronzo RA, et al. **Diabetes** 1987 Dec;36(12):1379-85
Insulinotropic effects of vanadate. Fagin JA, et al. **Diabetes** 1987 Dec;36(12):1448-52
Glyburide modulates insulin-mediated locomotor response of confluent cell cultures to wounding. Mascardo RN, et al. **Diabetes** 1987 Dec;36(12):1476-82
Effect of age and sex on rat endocrine pancreas. Reaven EP, et al. **Diabetes** 1987 Dec;36(12):1397-400
Insulin secretion and clearance. Comparison after oral and intravenous glucose. Shapiro ET, et al. **Diabetes** 1987 Dec; 36(12):1365-71
Abnormal B-cell function in neonatally streptozotocin-diabetic rats: insensitivity to alloxan toxicity. Grill V, et al. **Endocrinology** 1987 Dec; 121(6):2171-6
The trafficking and processing of insulin and insulin receptors in cultured rat hepatocytes. Levy JR, et al. **Endocrinology** 1987 Dec;121(6):2075-86
Sex differences in insulin action on glucose transport and transporters in human omental adipocytes. Armoni M, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1141-6
Tissue culture of human fetal pancreas: growth hormone stimulates the formation and insulin production of islet-like cell clusters. Sandler S, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1154-8
Hormonal responses to insulin-induced hypoglycemia in man. Watabe T, et al. **J Clin Endocrinol Metab** 1987 Dec; 65(6):1187-91
Effect of insulin and plasma amino acid concentrations on leucine metabolism in man. Role of substrate availability on estimates of whole body protein synthesis. Castellino P, et al. **J Clin Invest** 1987 Dec;80(6):1784-93
Abnormal regulation of renal kallikrein in experimental diabetes. Effects of insulin on prokallikrein synthesis and activation. Jaffa AA, et al. **J Clin Invest** 1987 Dec; 80(6):1651-9
Insulin-specific human T cells. Epitope specificity, major histocompatibility complex restriction, and alloreactivity to a diabetes-associated haplotype. Miller GG, et al. **J Immunol** 1987 Dec 1;139(11):3622-9
Awareness of hypoglycaemia in diabetes [letter] Burden AC. **Lancet** 1987 Nov 28;2(8570):1267

INSULIN INFUSION SYSTEMS

Stable insulin preparation for implanted insulin pumps. Laboratory and animal trials. Grau U, et al. **Diabetes** 1987 Dec;36(12):1453-9

INSULIN RESISTANCE

Effect of chronically elevated androgen or estrogen on the glucose tolerance test and insulin response in female rhesus monkeys. Billiar RB, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1297-302

INSURANCE, HEALTH

Coalition creates "multicarrier-friendly" PPO.Droste T. **Hospitals** 1987 Nov 20;61(22):75
Subsidizing insurance for small employers. Droste T. **Hospitals** 1987 Dec 5;61(23):60
UAW creates pilot long-term care benefit. Droste T. **Hospitals** 1987 Dec 5;61(23):59-60
HHS considers Medicare MD franchises. Robinson ML.

Hospitals 1987 Nov 20;61(22):28, 30

INSURANCE, LIABILITY

Haemophilia, AIDS, and no fault compensation [editorial] Jones P. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):944–5
Otolaryngologists hit hardest as CMPA fees increase. Sullivan P. **Can Med Assoc J** 1987 Dec 15;137(12):1119
Medical malpractice premiums stabilized. Holthaus D. **Hospitals** 1987 Dec 20;61(24):26
Malpractice lawsuits hit states in 1987. Nelson S. **Hospitals** 1987 Dec 20;61(24):42
Malpractice reform: the developing consensus [editorial] Windom RE. **Public Health Rep** 1987 Nov–Dec; 102(6):573–4

INSURANCE, LONG TERM CARE

UAW creates pilot long-term care benefit. Droste T. **Hospitals** 1987 Dec 5;61(23):59–60
Insurance for long-term care [letter] **N Engl J Med** 1987 Dec 3;317(23):1478–9

INSURANCE, MAJOR MEDICAL

Do the elderly understand catastrophic bill? Uhlar B. **Hospitals** 1987 Dec 5;61(23):70
Catastrophic bill takes center stage in '87. Uhlar B. **Hospitals** 1987 Dec 20;61(24):53

INSURANCE, PHYSICIAN SERVICES

Physician payment reform: finally [editorial] Berenson RA. **Ann Intern Med** 1987 Dec;107(6):929–31
HHS considers Medicare MD franchises. Robinson ML. **Hospitals** 1987 Nov 20;61(22):28, 30

INTENSIVE CARE UNITS

Clinical evaluation of a medical image management system for chest images. Arenson RL, et al. **AJR** 1988 Jan; 150(1):55–9
Should the mobile intensive care unit respond to pediatric emergencies? [letter] **Clin Pediatr (Phila)** 1987 Dec; 26(12):664–5
Active tuberculosis in the medical intensive care unit: a 15-year retrospective analysis. Frame RN, et al. **Crit Care Med** 1987 Nov;15(11):1012–4
A cluster of unexplained cardiac arrests in a surgical intensive care unit [letter] Franks A, et al. **Crit Care Med** 1987 Nov; 15(11):1075–6
Written policy and patient transport from the intensive care unit [letter] Smith IU, et al. **Crit Care Med** 1987 Dec; 15(12):1162
Long-stay pediatric intensive care unit patients: outcome and resource utilization. Pollack MM, et al. **Pediatrics** 1987 Dec;80(6):855–60
Pulse oximetry in the management of pediatric airway disorders. Gussack GS, et al. **South Med J** 1987 Nov; 80(11):1381–4

INTENSIVE CARE UNITS, NEONATAL

Care practices and bronchopulmonary dysplasia debate [letter] Berry CC, et al. **Pediatrics** 1987 Dec;80(6):968–70

INTERCOSTAL MUSCLES

Activation of the inspiratory intercostal muscles by electrical stimulation of the spinal cord. DiMarco AF, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1385–90

INTERFERON TYPE I

Prophylactic use of human leukocyte interferon after allogeneic marrow transplantation. Meyers JD, et al. **Ann Intern Med** 1987 Dec;107(6):809–16
Biologic response (antiviral) to recombinant human interferon alpha 2a as a function of dose and route of administration in healthy volunteers. Witter F, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):567–75
Epitopes of human interferon-alpha defined by the reaction of monoclonal antibodies with alpha interferons and interferon analogues. Taylor-Papadimitriou J, et al. **J Immunol** 1987 Nov 15;139(10):3375–81
Leukocyte interferon for treating first episodes of genital herpes in women. Pazin GJ, et al. **J Infect Dis** 1987 Dec; 156(6):891–8
Interferons as mediators of psychiatric morbidity. An investigation in a trial of recombinant alpha-interferon in hepatitis-B carriers. McDonald EM, et al. **Lancet** 1987 Nov 21;2(8569):1175–8
Intraventricular alpha 2b interferon for SSPE. Mitchell WG, et al. **Neurology** 1987 Dec;37(12):1884

INTERFERON TYPE II

Gamma interferon production induced by antigens in patients with leprosy and American cutaneous leishmaniasis. Rada E, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):520–4
Use of recombinant interferon gamma administered intramuscularly for the treatment of psoriasis. Morhenn VB, et al. **Arch Dermatol** 1987 Dec;123(12):1633–7
Small cell lung carcinoma. A phase II evaluation of r-interferon-gamma. Newman HF, et al. **Cancer** 1987 Dec 15;60(12):2938–40
Induction of rat thyroid cell MHC class II antigen by thyrotropin and gamma-interferon. Platzer M, et al. **Endocrinology** 1987 Dec;121(6):2087–92
Inhibition of murine malaria (Plasmodium chabaudi) in vivo by recombinant interferon-gamma or tumor necrosis factor, and its enhancement by butylated hydroxyanisole. Clark IA, et al. **J Immunol** 1987 Nov 15;139(10):3493–6
Lipid A-associated proteins provide an alternate "second signal" in the activation of recombinant interferon-gamma-primed, C3H/HeJ macrophages to a fully tumoricidal state. Hogan MM, et al. **J Immunol** 1987 Dec 1;139(11):3697–702
Accessory function of human fibroblasts in mitogen-stimulated interferon-gamma production by T lymphocytes. Inhibition by interleukin 1 and tumor necrosis factor. Le JM, et al. **J Immunol** 1987 Nov 15;139(10):3330–7
Reduced receptor binding by a human interferon-gamma fragment lacking 11 carboxyl-terminal amino acids. Leinikki PO, et al. **J Immunol** 1987 Nov 15;139(10):3360–6
Interferon-gamma is a major regulator of C1-inhibitor synthesis by human blood monocytes. Lotz M, et al. **J Immunol** 1987 Nov 15;139(10):3382–7
Phospholipase A2 treatment of lymphocytes provides helper signal for interferon-gamma induction. Evidence for second messenger role of endogenous arachidonic acid. Russell JK, et al. **J Immunol** 1987 Nov 15;139(10):3442–6
Interferon in recovery from pneumonia due to Chlamydia trachomatis in the mouse. Byrne GI, et al. **J Infect Dis** 1987 Dec;156(6):993–6

INTERFERONS

Inhibition of theophylline metabolism by interferon [letter] Winstanley PA, et al. **Lancet** 1987 Dec 5;2(8571):1340

INTERLEUKIN 1

Expression of myelomonocytic antigens on chronic lymphocytic leukemia B cells correlates with their ability to produce interleukin 1. Morabito F, et al. **Blood** 1987 Dec;70(6):1750–7
Spontaneous production of interleukin 1 activity by chronic lymphocytic leukemic cells. Uggla C, et al. **Blood** 1987 Dec;70(6):1851–7
Interleukin 1 and interleukin 2 enhance proopiomelanocortin gene expression in pituitary cells. Brown SL, et al. **J Immunol** 1987 Nov 15;139(10):3181–3
Accessory function of human fibroblasts in mitogen-stimulated interferon-gamma production by T lymphocytes. Inhibition by interleukin 1 and tumor necrosis factor. Le JM, et al. **J Immunol** 1987 Nov 15;139(10):3330–7
Effect of auranofin treatment on aberrant splenic interleukin production in adjuvant arthritic rats. Lee JC, et al. **J Immunol** 1987 Nov 15;139(10):3268–74
Phosphorylation of a cytosolic 65-kDa protein induced by interleukin 1 in glucocorticoid pretreated normal human peripheral blood mononuclear leukocytes. Matsushima K, et al. **J Immunol** 1987 Nov 15;139(10):3367–74
Signal requirement for interleukin-1-dependent interleukin 2 production by a human leukemia-derived HSB.2 subclone. Mukaida N, et al. **J Immunol** 1987 Nov 15; 139(10):3321–9
Synergistic and antagonistic effects of recombinant human interleukin (IL) 3, IL-1 alpha, granulocyte and macrophage colony-stimulating factors (G-CSF and M-CSF) on the growth of GM-CSF-dependent leukemic cell lines. Santoli D, et al. **J Immunol** 1987 Nov 15;139(10):3348–54
Kinetics and mechanisms of recombinant human interleukin 1 and tumor necrosis factor-alpha-induced changes in circulating numbers of neutrophils and lymphocytes. Ulich TR, et al. **J Immunol** 1987 Nov 15;139(10):3406–15
Tumor necrosis factor and interleukin-1: role in acute inflammation and microvascular injury. Movat HZ. **J Lab Clin Med** 1987 Dec;110(6):668–81 (94 ref.)
Interleukin-1 and the acute-phase response: induction of mouse liver serum amyloid A mRNA by murine recombinant interleukin-1. Weinstein JA, et al. **J Trauma** 1987 Nov;27(11):1227–32
Specific interleukin-1 inhibitor in serum and urine of children with systemic juvenile chronic arthritis. Prieur AM, et al. **Lancet** 1987 Nov 28;2(8570):1240–2

INTERLEUKIN 2

Lung natural killer and interleukin-2 activity in lung cancer. A pulmonary compartment of augmented natural killer activity occurs in patients with bronchogenic carcinoma. Pitchenik AE, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1327–32
Natural killer activity of lymphocytes infiltrating human lung cancers following preoperative systemic recombinant interleukin 2. Anderson TM, et al. **Arch Surg** 1987 Dec; 122(12):1446–50
Immunotherapy of pulmonary metastases using monoclonal antibody to T-cell suppressor factor and interleukin 2. Kim B, et al. **Arch Surg** 1987 Dec;122(12):1455–9
Interleukin 2-activated killer cells in patients following transplants of soybean lectin-separated and E rosette-depleted bone marrow. Keever CA, et al. **Blood** 1987 Dec;70(6):1893–903
Natural killer cells in children with acute leukemia. The effect of interleukin-2. Mageed AA, et al. **Cancer** 1987 Dec 15; 60(12):2913–8
Interleukin 1 and interleukin 2 enhance proopiomelanocortin gene expression in pituitary cells. Brown SL, et al. **J Immunol** 1987 Nov 15;139(10):3181–3
Internalization of interleukin 2 (IL-2) by high affinity IL-2 receptors is required for the growth of IL-2-dependent T cell lines. Kumar A, et al. **J Immunol** 1987 Dec 1; 139(11):3680–4
Effect of auranofin treatment on aberrant splenic interleukin production in adjuvant arthritic rats. Lee JC, et al. **J Immunol** 1987 Nov 15;139(10):3268–74
Signal requirement for interleukin-1-dependent interleukin 2 production by a human leukemia-derived HSB.2 subclone. Mukaida N, et al. **J Immunol** 1987 Nov 15; 139(10):3321–9
Inhibitory activity of cyclosporine is dependent on the activating signal(s) provided to T cells. Suthanthiran M. **J Pediatr** 1987 Dec;111(6 Pt 2):1008–11

INTERLEUKIN 3

Physiology of natural killer cells. In vivo regulation of progenitors by interleukin 3. Kalland T. **J Immunol** 1987 Dec 1;139(11):3671–5
Effect of auranofin treatment on aberrant splenic interleukin production in adjuvant arthritic rats. Lee JC, et al. **J Immunol** 1987 Nov 15;139(10):3268–74
Synergistic and antagonistic effects of recombinant human interleukin (IL) 3, IL-1 alpha, granulocyte and macrophage colony-stimulating factors (G-CSF and M-CSF) on the growth of GM-CSF-dependent leukemic cell lines. Santoli D, et al. **J Immunol** 1987 Nov 15;139(10):3348–54
Histamine-producing cell-stimulating activity. Interleukin 3 and granulocyte-macrophage colony-stimulating factor induce de novo synthesis of histidine decarboxylase in hemopoietic progenitor cells. Schneider E, et al. **J Immunol** 1987 Dec 1;139(11):3710–7

INTERLEUKINS

A mouse T cell product that preferentially enhances IgA production. II. Physicochemical characterization. Bond MW, et al. **J Immunol** 1987 Dec 1;139(11):3691–6
A mouse T cell product that preferentially enhances IgA production. I. Biologic characterization. Coffman RL, et al. **J Immunol** 1987 Dec 1;139(11):3685–90
Interleukin 5, a mucosal lymphokine? Harriman GR, et al. **J Immunol** 1987 Dec 1;139(11):3553–5 (23 ref.)
Role of B cell stimulatory factor 1/interleukin 4 in clonal proliferation of B cells. Peschel C, et al. **J Immunol** 1987 Nov 15;139(10):3338–47

INTERNAL-EXTERNAL CONTROL

Optimism and locus of control for health and affiliation among elderly adults. Guarnera S, et al. **J Gerontol** 1987 Nov;42(6):594–5
Understanding the stress process: linking social support with locus of control beliefs. Krause N. **J Gerontol** 1987 Nov; 42(6):589–93

INTERNAL MAMMARY-CORONARY ARTERY ANASTOMOSIS

Pericardial flap to minimize internal mammary artery anastomotic tension. Todd EP, et al. **Ann Thorac Surg** 1987 Dec;44(6):665–6

INTERNAL MEDICINE

An anesthesiologist's philosophy on 'medical clearance' for surgical patients [editorial] Choi JJ. **Arch Intern Med** 1987 Dec;147(12):2090–2
Back to the future [editorial] Mishriki YY. **Arch Intern Med** 1987 Dec;147(12):2089–90
Training and practice patterns of Society of Critical Care Medicine internists. Kruse JA, et al. **Crit Care Med** 1987 Nov;15(11):1065–6
A one-week clinical elective taught in an ambulatory setting. Feltovich J, et al. **J Med Educ** 1987 Dec;62(12):998–1000
Medicine-pediatric programs [letter] Friedman AD, et al. **J Med Educ** 1987 Dec;62(12):1014
A comparison of computer-assisted instruction and tutorials in hematology and oncology. Garrett TJ, et al. **J Med Educ** 1987 Nov;62(11):918–22
An elective in primary care internal medicine for students in the preclinical years. Goldenberg K, et al. **J Med Educ** 1987 Dec;62(12):981–8
Effect of sleep deprivation on first-year residents' response times, memory, and mood. Hart RP, et al. **J Med Educ** 1987 Nov;62(11):940–2

INTERNATIONAL COOPERATION

Free trade: there'll be no free ride for this deal. Gray C. **Can Med Assoc J** 1987 Nov 15;137(10):934–5
Cooler heads (of state) prevail ... voilà, French-American HIV test accord [news] Marwick C. **JAMA** 1987 Dec 25; 258(24):3482–3, 3487
International Physicians for the Prevention of Nuclear War. Some personal reflections. Humphrey JH. **Lancet** 1987 Dec

12;2(8572):1389–90
International Physicians for the Prevention of Nuclear War. A glance back and a look at the future. Lown B, et al. **Lancet** 1987 Dec 12;2(8572):1388

INTERNSHIP AND RESIDENCY

Family practice residencies revisited [letter] Lutz LJ. **Am Fam Physician** 1987 Nov;36(5):49
A quality assurance program for clinical pathology residents. Greenson JK, et al. **Am J Clin Pathol** 1987 Dec; 88(6):748–51
The pediatric residency program of the future. IV. Pediatrics as a career choice for new physicians [editorial] Kappy MS. **Am J Dis Child** 1987 Dec;141(12):1257–8
Stress in residency: proposals for solution. Dilts PV Jr, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1093–6
Prevalence of depression and distress in a large sample of Canadian residents, interns, and fellows. Hsu K, et al. **Am J Psychiatry** 1987 Dec;144(12):1561–6
Sports medicine curriculum and rehabilitation exercises [letter] Fields KB, et al. **J Fam Pract** 1987 Nov;25(5):524, 526
Adverse effects of faculty practice on diagnostic content of residents' outpatient experience. Zweig S, et al. **J Fam Pract** 1987 Nov;25(5):491–6
Gender differences in practice characteristics of graduates of family medicine residencies. Ellsbury K, et al. **J Med Educ** 1987 Nov;62(11):895–903
Evaluation and redesign of a system to rank applicants for surgical residencies. Friedman CP, et al. **J Med Educ** 1987 Nov;62(11):886–94
Effect of sleep deprivation on first-year residents' response times, memory, and mood. Hart RP, et al. **J Med Educ** 1987 Nov;62(11):940–2
A survey of journal clubs in U.S. family practice residencies. Heiligman RM, et al. **J Med Educ** 1987 Nov;62(11):928–31
Attitudes of faculty members, residents, students, and community physicians toward health promotion. Horowitz MM, et al. **J Med Educ** 1987 Nov;62(11):931–4
Illnesses and other causes of unexpected absences from work during residency training. Parker RM, et al. **J Med Educ** 1987 Dec;62(12):959–68
Nursing home rounds as a format for teaching residents and medical students. Rosenthal MJ, et al. **J Med Educ** 1987 Dec;62(12):975–80
The resident by moonlight: a misguided missile [letter] Wendt JR, et al. **JAMA** 1988 Jan 1;259(1):43–4
House staff manuals: a survey of pediatric residency programs. Lewis JM, et al. **South Med J** 1987 Nov; 80(11):1418–9
Peritoneal lavage and the surgical resident. Walters HL 3d, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):496–502

INTERPERSONAL RELATIONS

Optimism and locus of control for health and affiliation among elderly adults. Guarnera S, et al. **J Gerontol** 1987 Nov;42(6):594–5
Preadolescent friendships recalled by the young adult. Urnano RJ, et al. **J Nerv Ment Dis** 1987 Nov;175(11):686–7

INTERPROFESSIONAL RELATIONS

Intraprofessional competitive prescribing for the drug addict [letter] Strang J. **Lancet** 1987 Dec 12;2(8572):1401

INTERVERTEBRAL DISK

The penetration of antibiotics into the normal intervertebral disc. Gibson MJ, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):784–6
The microsurgical treatment of lumbar disc protrusion. Follow-up of 60 cases. Thomas AM, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):696–8

INTERVERTEBRAL DISK CHEMOLYSIS

Chemonucleolysis as an alternative to laminectomy for the herniated lumbar disc. Experience with patients in a private orthopedic practice. Hill GM, et al. **Clin Orthop** 1987 Dec; (225):229–33

INTERVERTEBRAL DISK DISPLACEMENT

Disc space infection and vertebral osteomyelitis as a complication of percutaneous lateral discectomy. Blankstein A, et al. **Clin Orthop** 1987 Dec;(225):234–7
Chemonucleolysis as an alternative to laminectomy for the herniated lumbar disc. Experience with patients in a private orthopedic practice. Hill GM, et al. **Clin Orthop** 1987 Dec; (225):229–33
Magnetic resonance imaging of adolescent disc herniation. Gibson MJ, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):699–703
The microsurgical treatment of lumbar disc protrusion. Follow-up of 60 cases. Thomas AM, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):696–8
Potential false-negative MR images of the thoracic spine in disk disease with switching of phase- and frequency-encoding gradients. Enzmann DR, et al. **Radiology** 1987 Dec;165(3):635–7

INTERVIEW, PSYCHOLOGICAL

Investigation of sexual abuse [letter] **Lancet** 1987 Nov 21; 2(8569):1216–8

INTERVIEWS

Interview method affects incidence of postoperative sore throat. Harding CJ, et al. **Anaesthesia** 1987 Oct; 42(10):1104–7
What to ask when sexual abuse is suspected. Leventhal JM, et al. **Arch Dis Child** 1987 Nov;62(11):1188–93
Evaluation of an interviewing skills course for second-year medical students. Bacorn CN, et al. **J Med Educ** 1987 Dec; 62(12):995–7

INTESTINAL ABSORPTION

Intestinal absorption of cholecalciferol and 25-hydroxycholecalciferol in chronic cholestatic liver disease. Sitrin MD, et al. **Am J Clin Nutr** 1987 Dec; 46(6):1011–5
Helping the mucosa make sense of macromolecules. Bjarnason I, et al. **Gut** 1987 Sep;28(9):1057–61 (36 ref.)
Passage of dietary antigens into the blood of children with coeliac disease. Quantification and size distribution of absorbed antigens. Husby S, et al. **Gut** 1987 Sep; 28(9):1062–72
Improvement of abnormal lactulose/rhamnose permeability in active Crohn's disease of the small bowel by an elemental diet. Sanderson IR, et al. **Gut** 1987 Sep;28(9):1073–6
Propionate absorption and metabolism in the rabbit hindgut. Vernay MY. **Gut** 1987 Sep;28(9):1077–83
Relationship between rate and extent of absorption of oral theophylline from Uniphyl brand of slow-release theophylline and resulting serum concentrations during multiple dosing. Milavetz G, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):723–9

INTESTINAL DISEASES

Major intestinal complications of radiotherapy. Management and nutrition. Deitel M, et al. **Arch Surg** 1987 Dec; 122(12):1421–4
Fluid and electrolyte concerns in intestinal surgical procedures. McConnell EA. **Nurs Clin North Am** 1987 Dec; 22(4):853–60 (34 ref.)

INTESTINAL MUCOSA

Ontogenic development of vasoactive intestinal peptide receptors in rat intestinal cells and liver. Chastre E, et al. **Endocrinology** 1987 Dec;121(6):2211–21
Search for a specific marker of mucosal dysplasia in chronic ulcerative colitis. Ahnen DJ, et al. **Gastroenterology** 1987 Dec;93(6):1346–55
Effect of cholecystokinin and of its antagonist, of atropine, and of food on the release of immunoglobulin A and immunoglobulin G specific antibodies in the rat intestine. Freier S, et al. **Gastroenterology** 1987 Dec;93(6):1242–6

INTESTINAL NEOPLASMS

Clinical features and management of malignant histiocytosis of the intestine. Mead GM, et al. **Cancer** 1987 Dec 1; 60(11):2791–6
A new pattern of histologic predominance and distribution of malignant diseases of the small intestine. Taggart DP, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):515–8

INTESTINAL OBSTRUCTION

Renal stone ileus. Bahn DK, et al. **AJR** 1988 Jan;150(1):145–6
Intestinal obstruction due to ingested Vaseline. Goh DW, et al. **Arch Dis Child** 1987 Nov;62(11):1167–8
Segmental intestinal muscular thinning: a possible cause of intestinal obstruction in the newborn. Johnson JF, et al. **Radiology** 1987 Dec;165(3):659–60

INTESTINAL POLYPS

Incidence and familial occurrence of colorectal cancer and polyps in a health-care district of northern Italy. Ponz de Leon M, et al. **Cancer** 1987 Dec 1;60(11):2848–59

INTESTINAL SECRETIONS

Duodenal bulb acidity in patients with duodenal ulcer. Bendtsen F, et al. **Gastroenterology** 1987 Dec;93(6):1263–9

INTESTINE, LARGE

Short chain fatty acids in human large intestine, portal, hepatic and venous blood. Cummings JH, et al. **Gut** 1987 Oct;28(10):1221–7
The large intestine as the site of Clostridium botulinum colonization in human infant botulism. Mills DC, et al. **J Infect Dis** 1987 Dec;156(6):997–8

INTESTINE, SMALL

Ontogenic development of vasoactive intestinal peptide receptors in rat intestinal cells and liver. Chastre E, et al. **Endocrinology** 1987 Dec;121(6):2211–21
Functional characteristics of intraepithelial lymphocytes from mouse small intestine. III. Inability of intraepithelial lymphocytes to induce a systemic graft-versus-host reaction is because of failure to migrate in vivo. Baca ME, et al. **Gut** 1987 Oct;28(10):1267–74
Neurotensin-like immunoreactivity after intestinal resection in the rat. Olsen PS, et al. **Gut** 1987 Sep;28(9):1107–11
Immunoperoxidase staining of intermediate filaments in human small bowel [letter] Malik AK, et al. **J Clin Pathol** 1987 Oct;40(10):1262
Histological changes associated with wheat protein antibodies in the absence of villous atrophy. O'Farrelly C, et al. **J Clin Pathol** 1987 Oct;40(10):1228–30
Pica, paper, and porphyria [letter] Berlin R. **Lancet** 1987 Dec 5;2(8571):1335
Segmental intestinal muscular thinning: a possible cause of intestinal obstruction in the newborn. Johnson JF, et al. **Radiology** 1987 Dec;165(3):659–60
A new pattern of histologic predominance and distribution of malignant diseases of the small intestine. Taggart DP, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):515–8

INTESTINES

Mechanics and neurophysiology of intestinal segments as bowel substitutes: an editorial comment. McDougal WS. **J Urol** 1987 Dec;138(6):1438–9
Bowel ischemia and infarction. Chronic and acute causes of abdominal pain. Carr ME. **Postgrad Med** 1987 Dec; 82(8):163–4, 167–9

INTRACRANIAL PRESSURE

Use of doxapram to increase respirations without a concomitant increase in intracranial pressure. Fisher B, et al. **Crit Care Med** 1987 Nov;15(11):1072–3
ICP monitoring in severe head injury [letter] Marshall LF, et al. **J Neurosurg** 1987 Dec;67(6):952–3
Pressure-volume index in head injury. Maset AL, et al. **J Neurosurg** 1987 Dec;67(6):832–40
A comparison of intraparenchymatous and intraventricular pressure recording in clinical practice. Sundbärg G, et al. **J Neurosurg** 1987 Dec;67(6):841–5
Effects of furosemide and mannitol on ICP [letter] Wilkinson HA. **J Neurosurg** 1987 Dec;67(6):956

INTRAOCULAR PRESSURE

Diffuse visual field loss in chronic open-angle and low-tension glaucoma. Drance SM, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):577–80

INTRAOPERATIVE CARE

Effects of aprotinin on hemostatic mechanisms during cardiopulmonary bypass. van Oeveren W, et al. **Ann Thorac Surg** 1987 Dec;44(6):640–5
Intraoperative single-dose radiotherapy. Observations on staging and interstitial treatment of unresectable liver metastases. Nauta RJ, et al. **Arch Surg** 1987 Dec; 122(12):1392–5

INTRAOPERATIVE COMPLICATIONS

Unintended laparotomy associated with laparoscopic tubal sterilization. Franks AL, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1102–5
Intra-operative myocardial ischaemia [letter] Griffin RM. **Anaesthesia** 1987 Oct;42(10):1127–8
The effects of general anesthesia on upper respiratory tract infections in children. Tait AR, et al. **Anesthesiology** 1987 Dec;67(6):930–5
Left recurrent laryngeal nerve injury [letter] Abouav J. **Ann Thorac Surg** 1987 Dec;44(6):676
Evolving concepts in prevention of spinal cord injury during operations on the descending thoracic and thoracoabdominal aorta. Laschinger JC, et al. **Ann Thorac Surg** 1987 Dec;44(6):667–74 (53 ref.)

INTRINSIC FACTOR

Increased sensitivity of detection of the blocking (type I) anti-intrinsic factor antibody. Nimo RE, et al. **Am J Clin Pathol** 1987 Dec;88(6):729–33

INTUBATION

Lacrimal system intubation [letter] Neuhaus RW. **Arch Ophthalmol** 1987 Dec;105(12):1625
Plastic endobronchial tubes in the management of life-threatening hemoptysis. Shivaram U, et al. **Chest** 1987 Dec;92(6):1108–10

INTUBATION, INTRATRACHEAL

Visibility of pharyngeal structures as a predictor of difficult intubation [letter] Charters P, et al. **Anaesthesia** 1987 Oct; 42(10):1115

A problem with the Argyll tube [letter] Scott RP, et al. **Anaesthesia** 1987 Oct;42(10):1123
Let us not bury the priming principle too quickly [letter] Trépanier CA, et al. **Anesth Analg** 1987 Dec;66(12):1344–5
Problems associated with endotracheal tubes with monitoring lumens in pediatric patients [letter] Miller BR. **Anesthesiology** 1987 Dec;67(6):1018–9
Use of an endotracheal tube without radiopaque marker for cervical CT-scans [letter] Tashiro C, et al. **Anesthesiology** 1987 Dec;67(6):1022
A program for transtracheal oxygen delivery. Assessment of safety and efficacy. Christopher KL, et al. **Ann Intern Med** 1987 Dec;107(6):802–8
Management of postoperative laryngeal edema following laryngoscopy for procedures as simple as biopsy of a tumor [letter] Kirchner JA. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):720
Risk factors for intubation injury of the larynx. Volpi D, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):684–6
Endotracheal resuscitation of preterm infants at birth [letter] Silverman M. **Arch Dis Child** 1987 Nov;62(11):1199–200
Near death caused by accidental misconnection to an endotracheal tube. Dubinsky IL. **Can Med Assoc J** 1987 Dec 15;137(12):1105–6
Occlusion of the endotracheal tube [letter] Siegel RE. **Chest** 1987 Dec;92(6):1129
Prevention of hypoxia and hyperoxia during endotracheal suctioning. Graff M, et al. **Crit Care Med** 1987 Dec; 15(12):1133–5
Prevention of bradycardic responses to endotracheal suctioning by prior administration of nebulized atropine. Winston SJ, et al. **Crit Care Med** 1987 Nov;15(11):1009–11
An acute life-threatening complication caused by a Guedel airway [letter] Zaltzman J, et al. **Crit Care Med** 1987 Nov; 15(11):1074
Emergency endotracheal intubation under fiberoptic endoscopic guidance for stenosis of the trachea. Wei WI, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):547–8

INTUSSUSCEPTION

Intussusception following abdominal trauma. Duncan A, et al. **J Trauma** 1987 Nov;27(11):1193–9

INVESTMENTS

Ibbotson chides not-for-profits on investments [interview by Maria R. Traska] Ibbotson R. **Hospitals** 1987 Nov 20; 61(22):78–80
CD management: a new investment tack? Nelson S. **Hospitals** 1987 Dec 5;61(23):69
Salomon's exit surprises rivals and issuers. Traska MR. **Hospitals** 1987 Nov 20;61(22):40, 42
CSOPs: a useful tool for effecting mergers. Traska MR. **Hospitals** 1987 Dec 5;61(23):26, 28, 30
Bond volume's down again for tax-exempt debt. Traska MR. **Hospitals** 1987 Nov 20;61(22):42, 44

IODIDE PEROXIDASE

Thioredoxin stimulates enzymatic outer ring monodeiodination of reverse triiodothronine. Goswami A, et al. **Endocrinology** 1987 Dec;121(6):1937–45

IODIDES

The effect of preoperative Lugol's iodine on thyroid blood flow in patients with Graves' hyperthyroidism. Chang DC, et al. **Surgery** 1987 Dec;102(6):1055–61

IODINE

Critical role of iodination for T cell recognition of thyroglobulin in experimental murine thyroid autoimmunity. Champion BR, et al. **J Immunol** 1987 Dec 1;139(11):3665–70

IODINE RADIOISOTOPES

Graves disease induced by radioactive iodine. Kay TW, et al. **Ann Intern Med** 1987 Dec;107(6):857–8
Localization of radioiodinated monoclonal antibody in colorectal cancer. Initial dosimetry results. Cohn KH, et al. **Arch Surg** 1987 Dec;122(12):1425–9
The effect of 125I interstitial radiotherapy on blood-brain barrier function in normal canine brain. Groothuis DR, et al. **J Neurosurg** 1987 Dec;67(6):895–902
Recurrent malignant gliomas: survival following interstitial brachytherapy with high-activity iodine-125 sources. Gutin PH, et al. **J Neurosurg** 1987 Dec;67(6):864–73 (65 ref.)
Radioiodine sensitivity of parafollicular C cells in aged Long-Evans rats. Ott RA, et al. **Surgery** 1987 Dec; 102(6):1043–8

IODIZED OILS

Intraarterial chemotherapy with lipid contrast medium for hepatic malignancies in infants. Ogita S, et al. **Cancer** 1987 Dec 15;60(12):2886–90

ION CHANNELS

Intracellular mediators of peptide action in the intestine and airways: focus on ion transport function. Brown DR. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S43–8 (82 ref.)
Monoclonal antibodies to human erythrocyte membrane Ca++-Mg++ adenosine triphosphatase pump recognize an epitope in the basolateral membrane of human kidney distal tubule cells. Borke JL, et al. **J Clin Invest** 1987 Nov; 80(5):1225–31
The inhibitory effects of K+ channel-blocking agents on T lymphocyte proliferation and lymphokine production are "nonspecific".Schell SR, et al. **J Immunol** 1987 Nov 15; 139(10):3224–30
Aminoglycoside effects on voltage-sensitive calcium channels and neurotoxicity [letter] Wagner JA, et al. **N Engl J Med** 1987 Dec 24;317(26):1669

IOPAMIDOL

Contrast agent nephrotoxicity: comparison of ionic and nonionic contrast agents. Stacul F, et al. **AJR** 1987 Dec; 149(6):1287–9
An immediate generalized reaction to iopamidol. Greenberger PA, et al. **Arch Intern Med** 1987 Dec; 147(12):2208–9

IRITIS

A simple test to diagnose iritis. Talbot EM. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):812–3

IRON

Increased iron absorption in uroporphyrin III dihydrochloride-treated rats [letter] Weaver GA, et al. **Gastroenterology** 1987 Dec;93(6):1452
Cardiac iron deposition in idiopathic hemochromatosis: histologic and analytic assessment of 14 hearts from autopsy. Olson LJ, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1239–43
Iron supplementation in pregnancy: testing a new clinic protocol. Reece J, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1682–3
Adequacy of iron supply for erythropoiesis: in vivo observations in humans. Cazzola M, et al. **J Lab Clin Med** 1987 Dec;110(6):734–9
For want of a protein (editorial). Finch CA. **J Lab Clin Med** 1987 Dec;110(6):665
Increased nigral iron content in postmortem parkinsonian brain [letter] Dexter DT, et al. **Lancet** 1987 Nov 21; 2(8569):1219–20

IRRIGATION

Lavage fluid in sexual-assault examination [letter] Maxwell D. **Can Med Assoc J** 1987 Nov 15;137(10):873–4
How acceptable is outpatient proof puncture of the maxillary sinuses? (The patient's viewpoint). Pfleiderer AG. **J Laryngol Otol** 1987 Oct;101(10):1029–34

ISCHEMIA

Clinicopathologic findings in anterior hyaloidal fibrovascular proliferation after diabetic vitrectomy. Lewis H, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):614–8
Ischemic optic neuropathy and cardiac surgery [letter] Tice DA. **Ann Thorac Surg** 1987 Dec;44(6):677
Prolonged myocardial ischemia after intravenous dipyridamole thallium imaging. Lewen MK, et al. **Chest** 1987 Dec;92(6):1102–4
Atrial natriuretic peptide protects against acute ischemic renal failure in the rat. Shaw SG, et al. **J Clin Invest** 1987 Nov;80(5):1232–7
Bowel ischemia and infarction. Chronic and acute causes of abdominal pain. Carr ME. **Postgrad Med** 1987 Dec; 82(8):163–4, 167–9
Retrieval of an umbilical artery catheter: a potential for misadventure. Wagner CW, et al. **South Med J** 1987 Nov; 80(11):1434–5

ISLANDS OF LANGERHANS

64,000-Mr autoantigen in type I diabetes. Evidence against its surface location on human islets. Colman PG, et al. **Diabetes** 1987 Dec;36(12):1432–40
Insulinotropic effects of vanadate. Fagin JA, et al. **Diabetes** 1987 Dec;36(12):1448–52
Cytoadherence of lymphocytes from type I diabetic subjects to insulin-secreting cells. Marker of anti-beta-cell cellular immunity. Lang F, et al. **Diabetes** 1987 Dec;36(12):1356–64
Effect of age and sex on rat endocrine pancreas. Reaven EP, et al. **Diabetes** 1987 Dec;36(12):1397–400
Tissue culture of human fetal pancreas. Effects of human serum on development and endocrine function of isletlike cell clusters. Sandler S, et al. **Diabetes** 1987 Dec; 36(12):1401–7
Cholecystokinin-induced alterations in beta-cell sensitivity. Duration, specificity, and involvement of phosphoinositide metabolism. Zawalich WS, et al. **Diabetes** 1987 Dec; 36(12):1420–4
Abnormal B-cell function in neonatally streptozotocin-diabetic rats: insensitivity to alloxan toxicity. Grill V, et al. **Endocrinology** 1987 Dec; 121(6):2171–6
Tissue-type plasminogen activator in somatostatin cells of rat pancreas and hypothalamus. Kristensen P, et al. **Endocrinology** 1987 Dec;121(6):2238–44
Demonstration of pepsinogen C in human pancreatic islets. Szecsi PB, et al. **Gut** 1987 Oct;28(10):1208–14
Tissue culture of human fetal pancreas: growth hormone stimulates the formation and insulin production of islet-like cell clusters. Sandler S, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1154–8
Selective binding of somatostatin-14 and somatostatin-28 to islet cells revealed by quantitative electron microscopic autoradiography. Amherdt M, et al. **J Clin Invest** 1987 Nov;80(5):1455–8
Islet cell necrosis in the neonatal pancreas: a report of three cases. Roberts PF. **J Clin Pathol** 1987 Oct;40(10):1206–11

ISLET CELL TUMOR

DTIC therapy in patients with malignant intra-abdominal neuroendocrine tumors. Altimari AF, et al. **Surgery** 1987 Dec;102(6):1009–17
Nuclear DNA analysis of insulinomas and gastrinomas. Stipa F, et al. **Surgery** 1987 Dec;102(6):988–98

ISOANTIBODIES

Serial measurement of lymphocytotoxic antibody and response to nonmatched platelet transfusions in alloimmunized patients. Lee EJ, et al. **Blood** 1987 Dec; 70(6):1727–9
Improved response of an Rh-positive patient with aplastic anemia to donor platelet transfusions with intravenous anti-D rhesus antibodies [letter] Siemons L, et al. **N Engl J Med** 1987 Dec 24;317(26):1667–8

ISOANTIGENS

On the association of the platelet-specific alloantigen, Pena, with glycoprotein IIIa. Evidence for heterogeneity of glycoprotein IIIa. Furihata K, et al. **J Clin Invest** 1987 Dec;80(6):1624–30
PolyI.polyC12U-mediated inhibition of loss of alloantigen responsiveness viral replication in human CD4+ T cell clones exposed to human immunodeficiency virus in vitro. Laurence J, et al. **J Clin Invest** 1987 Dec;80(6):1631–9
Molecular cloning of the liver-specific rat F antigen. Gershwin ME, et al. **J Immunol** 1987 Dec 1; 139(11):3828–33
Mechanism of action of cyclosporin A in vivo. I. Cyclosporin A fails to inhibit T lymphocyte activation in response to alloantigens. Kroczek RA, et al. **J Immunol** 1987 Dec 1; 139(11):3597–603
Abrogation of the capacity of delayed-type hypersensitivity responses to alloantigens by intravenous injection of neuraminidase-treated allogeneic cells. Sano S, et al. **J Immunol** 1987 Dec 1;139(11):3652–9

ISOENZYMES

Characterization of the enzymatic defect in late-onset muscle phosphofructokinase deficiency. New subtype of glycogen storage disease type VII. Vora S, et al. **J Clin Invest** 1987 Nov;80(5):1479–85

ISOFLURANE

The Triservice anaesthetic apparatus. Trial of isoflurane and enflurane as alternatives to halothane. Kocan M. **Anaesthesia** 1987 Oct;42(10):1101–4
Response of the heart to acute hypertension during halothane, enflurane, and isoflurane anesthesia. Coetzee A, et al. **Anesth Analg** 1987 Dec;66(12):1219–26
Studies of the toxicity of I-653, halothane, and isoflurane in enzyme-induced, hypoxic rats. Eger EI 2d, et al. **Anesth Analg** 1987 Dec;66(12):1227–9
The absorption and degradation of isoflurane and I-653 by dry soda lime at various temperatures. Eger EI 2d, et al. **Anesth Analg** 1987 Dec;66(12):1312–5
Comparison of the toxicity of I-653 and isoflurane in rats: a test of the effect of repeated anesthesia and use of dry soda lime. Eger EI 2d, et al. **Anesth Analg** 1987 Dec; 66(12):1230–3
Circulatory effects of isoflurane during acute hypercapnia. Wattwil LM, et al. **Anesth Analg** 1987 Dec;66(12):1234–9
Drug actions at mammalian motor nerve endings: the suppression of neostigmine-induced fasciculations by vecuronium and isoflurane. Baker T, et al. **Anesthesiology** 1987 Dec;67(6):942–7
Halothane and isoflurane only slightly impair arterial oxygenation during one-lung ventilation in patients undergoing thoracotomy. Benumof JL, et al. **Anesthesiology** 1987 Dec;67(6):910–5
Reproductive and teratogenic effects of nitrous oxide, isoflurane, and their combination in Sprague-Dawley rats. Fujinaga M, et al. **Anesthesiology** 1987 Dec;67(6):960–4

ISONIAZID

Benefit-risk considerations in preventive treatment for tuberculosis in elderly persons. Stead WW, et al. **Ann Intern Med** 1987 Dec;107(6):843–5

On phenotyping with isoniazid: the use of urinary acetylation ratio and the uniqueness of antimodes. Study of two Amerindian populations. Inaba T, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):493–7

ISOPROTERENOL

Beta-adrenergic-receptor-mediated suppression of interleukin 2 receptors in human lymphocytes. Feldman RD, et al. **J Immunol** 1987 Nov 15;139(10):3355–9

ISOQUINOLINES

Increase in human urine homovanillic acid concentration after neuroleptic treatment is the same with or without debrisoquin administration [letter] Contreras SA, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1109–10

ISOSORBIDE DINITRATE

Beneficial effect of nitrates on myocardial glucose utilization in unstable angina pectoris. Araujo LI, et al. **Am J Cardiol** 1987 Nov 16;60(15):26H–30H

Role of nitrates in congestive heart failure. Cohn JN. **Am J Cardiol** 1987 Nov 16;60(15):39H–43H

Use of nitrates in unstable angina pectoris. Conti CR. **Am J Cardiol** 1987 Nov 16;60(15):31H–34H

Pharmacokinetics and pharmacodynamics of organic nitrates. Fung HL. **Am J Cardiol** 1987 Nov 16;60(15):4H–9H (38 ref.)

Nitrate tolerance. Parker JO. **Am J Cardiol** 1987 Nov 16; 60(15):44H–48H

JAUNDICE, NEONATAL

Green light phototherapy in newborn infants with ABO hemolytic disease. Ayyash H, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):882–7

JEJUNAL DISEASES

Intussusception following abdominal trauma. Duncan A, et al. **J Trauma** 1987 Nov;27(11):1193–9

Pasini's regional jejunitis [letter] Knežević S. **Lancet** 1987 Dec 5;2(8571):1327

JEJUNOILEAL BYPASS

Surgery of morbid obesity [letter] Owen ER, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):853

JEJUNUM

Quantitative alterations in the structural development of jejunal absorptive epithelial cells and their subcellular organelles in protein-energy-malnourished rats: a stereologic analysis. da Costa Ribeiro H Jr, et al. **Gastroenterology** 1987 Dec;93(6):1381–92

Mefenamic acid enteropathy. Isaacs PE, et al. **J Clin Pathol** 1987 Oct;40(10):1221–7

JOB SATISFACTION

Outcomes of shared governance on staff nurses. Howard DC. **J Nurs Adm** 1987 Dec;17(12):9

JOINT INSTABILITY

Atlantoaxial instability in Down's syndrome. Collacott RA. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):988–9 (40 ref.)

Osteochondritis dissecans: analysis of mechanical stability with radiography, scintigraphy, and MR imaging. Mesgarzadeh M, et al. **Radiology** 1987 Dec;165(3):775–80

JOINT PROSTHESIS

Cement disease. Jones LC, et al. **Clin Orthop** 1987 Dec; (225):192–206 (167 ref.)

A histologic comparison of aseptic loosening of cemented, press-fit, and biologic ingrowth prostheses. Lennox DW, et al. **Clin Orthop** 1987 Dec;(225):171–91

Neer total shoulder replacement in rheumatoid arthritis. Kelly IG, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):723–6

New shoulders for old [editorial] **Lancet** 1987 Dec 5; 2(8571):1311–2

JOINTS

Nabumetone in the treatment of skin and soft tissue injury. Jenner PN. **Am J Med** 1987 Oct 30;83(4B):101–6

Clinical measurement of range of motion. Review of goniometry emphasizing reliability and validity. Gajdosik RL, et al. **Phys Ther** 1987 Dec;67(12):1867–72

JUGULAR VEINS

Traumatic internal jugular vein cannulation. Topaz O, et al. **Ann Emerg Med** 1987 Dec;16(12):1394–5

Effect of selective thromboxane synthetase inhibitor on vein grafts. Cargile M, et al. **South Med J** 1987 Nov; 80(11):1355–9

JURISPRUDENCE

Wrongful births. When is there liability for prenatal injury? Fleisher LD. **Am J Dis Child** 1987 Dec;141(12):1260–5

Courtroom science and standards of proof. Miller DR. **Lancet** 1987 Nov 28;2(8570):1283–4

McGhan Medical Corporation and the inflatable breast implant [letter] Preuss CF. **Plast Reconstr Surg** 1987 Dec; 80(6):871–2

Strange bedfellows [letter] Varner TJ. **Plast Reconstr Surg** 1987 Dec;80(6):872

JUVENILE DELINQUENCY

Childhood experiences of homeless men. Susser E, et al. **Am J Psychiatry** 1987 Dec;144(12):1599–601

KALLIKREIN

Abnormal regulation of renal kallikrein in experimental diabetes. Effects of insulin on prokallikrein synthesis and activation. Jaffa AA, et al. **J Clin Invest** 1987 Dec; 80(6):1651–9

KALLIKREIN-TRYPSIN INACTIVATOR

Effects of aprotinin on hemostatic mechanisms during cardiopulmonary bypass. van Oeveren W, et al. **Ann Thorac Surg** 1987 Dec;44(6):640–5

Effect of aprotinin on need for blood transfusion after repeat open-heart surgery. Royston D, et al. **Lancet** 1987 Dec 5;2(8571):1289–91

KANAMYCIN

Intratympanic ototoxicity: influence of post-injection survival period. Yung MW. **J Laryngol Otol** 1987 Oct; 101(10):1011–9

KERATIN

Immunohistochemical distinction of Paget's disease from Bowen's disease and superficial spreading melanoma with the use of monoclonal cytokeratin antibodies. Shah KD, et al. **Am J Clin Pathol** 1987 Dec;88(6):689–95

Monoclonal antibodies against human oral squamous cell carcinoma reacting with keratin proteins. Myoken Y, et al. **Cancer** 1987 Dec 15;60(12):2927–37

KERATITIS

Hibiclens keratitis [letter] **Am J Ophthalmol** 1987 Dec 15; 104(6):670–1

Bacterial keratitis in contact lens users. Dart JK. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):959–60

KERATOSIS

Renal transplantation and the skin [editorial] **Lancet** 1987 Dec 5;2(8571):1312

KETAMINE

Analgesia from morphine and ketamine. A comparison of infusions of morphine and ketamine for postoperative analgesia. Owen H, et al. **Anaesthesia** 1987 Oct; 42(10):1051–6

Epidural ketamine for postoperative analgesia [letter] Van der Auwera D, et al. **Anesth Analg** 1987 Dec;66(12):1340

KETOCONAZOLE

Time course of cyclosporin/itraconazole interaction [letter] Trenk D, et al. **Lancet** 1987 Dec 5;2(8571):1335–6

KIDNEY

Contrast agent nephrotoxicity: comparison of ionic and nonionic contrast agents. Stacul F, et al. **AJR** 1987 Dec; 149(6):1287–9

Urinary obstruction in azotemic patients: detection by sonography. Stuck KJ, et al. **AJR** 1987 Dec;149(6):1191–3

Systemic hypertension, diabetes mellitus and the kidney. Christlieb AR, et al. **Am J Cardiol** 1987 Dec 14; 60(17):61I–65I

Systemic hypertension and the kidney in black patients. Dustan HP, et al. **Am J Cardiol** 1987 Dec 14;60(17):73I–77I

Reversal of target-organ involvement in systemic hypertension: a pharmacologic experience. Frohlich ED. **Am J Cardiol** 1987 Dec 14;60(17):3I–7I (61 ref.)

Vasodilators, antihypertensive therapy and the kidney. Hollenberg NK. **Am J Cardiol** 1987 Dec 14;60(17):57I–60I

Efficacy, electrocardiographic and renal effects of intravenous diltiazem for essential hypertension. Reams GP, et al. **Am J Cardiol** 1987 Dec 14;60(17):78I–84I

Progressive pulmonary calcification complicating successful renal transplantation. Breitz HB, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1480–2

Malignant hyperthermia in a renal transplant recipient. Byers DJ, et al. **Anesthesiology** 1987 Dec;67(6):979–81

The protective potential of the combination of verapamil and cimetidine on cisplatin-induced nephrotoxicity in man. Sleijfer DT, et al. **Cancer** 1987 Dec 1;60(11):2823–8

Thioredoxin stimulates enzymatic outer ring monodeiodination of reverse triiodothronine. Goswami A, et al. **Endocrinology** 1987 Dec;121(6):1937–45

Abnormal regulation of renal kallikrein in experimental diabetes. Effects of insulin on prokallikrein synthesis and activation. Jaffa AA, et al. **J Clin Invest** 1987 Dec; 80(6):1651–9

P-31 nuclear magnetic resonance spectroscopic study of obstructive uropathy in the rat. Shapiro JI, et al. **J Clin Invest** 1987 Nov;80(5):1422–7

Atrial natriuretic peptide protects against acute ischemic renal failure in the rat. Shaw SG, et al. **J Clin Invest** 1987 Nov;80(5):1232–7

Rapid method for stained renal biopsy specimens embedded in epoxy resin. Brierley J, et al. **J Clin Pathol** 1987 Oct; 40(10):1257–9

Modulation of immune system in disease states and organ transplantation. Proceedings of the First Annual New York Pediatric Nephrology Symposium. October 16–17, 1987. **J Pediatr** 1987 Dec;111(6 Pt 2):995–1074

The pediatric nephrologist's dilemma: growth after renal transplantation and its interaction with age as a possible immunologic variable. Ettenger RB, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1022–5

OKT3 monoclonal antibody reversal of renal and hepatic rejection in pediatric patients. Goldstein G, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1046–50

Parent-to-child transplantation with cyclosporine immunosuppression. Kahan BD, et al. **J Pediatr** 1987 Dec; 111(6 Pt 2):1012–6

Effect of cyclosporine on the kidney. Keown PA, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1029–33 (18 ref.)

Therapeutic strategies in immunosuppression after renal transplantation. Morris PJ. **J Pediatr** 1987 Dec;111(6 Pt 2):1004–7 (30 ref.)

Renal transplantation without steroids. Salaman JR, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1026–8

Low-dose cyclosporine therapy combined with standard immunosuppression in pediatric renal transplantation. So SK, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1017–21

Repeat cadaver kidney transplantation using cyclosporine A immunosuppression. Anderson PA, et al. **J Urol** 1987 Dec; 138(6):1376–8

Multicystic dysplastic kidney: natural history from in utero diagnosis and postnatal followup. Avni EF, et al. **J Urol** 1987 Dec;138(6):1420–4

Divided renal and caval vein plasma renin activity in two-kidney two-clip hypertension in rabbits and variations of blood pressure, plasma volume and renal function following unilateral nephrectomy. Yamasaki S. **J Urol** 1987 Dec;138(6):1457–60

Renal transplantation and the skin [editorial] **Lancet** 1987 Dec 5;2(8571):1312

Effects of combined pancreatic and renal transplantation on diabetic neuropathy: a two-year follow-up study. Solders G, et al. **Lancet** 1987 Nov 28;2(8570):1232–5

Renal and endocrine regulation of water and electrolyte balance. Lancaster LE. **Nurs Clin North Am** 1987 Dec; 22(4):761–72 (9 ref.)

Normal and hydronephrotic kidney: evaluation of renal function with contrast-enhanced MR imaging. Kikinis R, et al. **Radiology** 1987 Dec;165(3):837–42

Bile salts, endotoxin and renal function in obstructive jaundice. Cahill CJ, et al. **Surg Gynecol Obstet** 1987 Dec; 165(6):519–22

KIDNEY, ARTIFICIAL

Willem J. Kolff, M.D., Ph.D. [interview by Allen B. Weisse] Kolff WJ. **Hosp Pract [Off]** 1987 Nov 15;22(11):81–4, 88, 91–2 passim

KIDNEY CALCULI

Renal stone ileus. Bahn DK, et al. **AJR** 1988 Jan;150(1):145–6

New approaches in the treatment of renal calculi. O'Brien WM, et al. **Am Fam Physician** 1987 Nov;36(5):181–94 (24 ref.)

Demonstration of a matrix calculus using computed tomography. Sheppard PW, et al. **Br J Radiol** 1987 Oct; 60(718):1028–9

Extracorporeal shockwave lithotripsy: first 1000 cases at the London Stone Clinic. Das G, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):891–3

The effect of parathyroidectomy on the recurrence of nephrolithiasis. Deaconson TF, et al. **Surgery** 1987 Dec; 102(6):910–3

KIDNEY DISEASES

A symposium: Hypertension—the heart and kidney. April 9–11, 1987, Kauai, Hawaii. Proceedings. **Am J Cardiol** 1987 Dec 14;60(17):1I–132I

Target-organ involvement in essential hypertension based on presented concepts and discussions. Frohlich ED. **Am J Cardiol** 1987 Dec 14;60(17):127I–132I

Pathophysiology of the hepatorenal syndrome and potential for therapy. Levy M. **Am J Cardiol** 1987 Dec 14; 60(17):66I–72I

Nabumetone pharmacokinetics in patients with varying degrees of renal impairment. Boelaert JR, et al. **Am J Med** 1987 Oct 30;83(4B):107–9

Spatial and temporal sequence of corneal crystal deposition in nephropathic cystinosis. Melles RB, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):598–604
What is the cost of nephrotoxicity associated with aminoglycosides? Eisenberg JM, et al. **Ann Intern Med** 1987 Dec;107(6):900–9
Contrast sensitivity function in nephropathic cystinosis. Katz B, et al. **Arch Ophthalmol** 1987 Dec;105(12):1667–9
Glare disability in nephropathic cystinosis. Katz B, et al. **Arch Ophthalmol** 1987 Dec;105(12):1670–1
The natural course of gold nephropathy: long term study of 21 patients. Hall CL, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):745–8
Does nifedipine ameliorate cyclosporin A nephrotoxicity? [letter] Kwan JT, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):851
A controlled study of the nephrotoxicity of mezlocillin and gentamicin plus ampicillin in the neonate. Adelman RD, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):888–93
Effect of cyclosporine on the kidney. Keown PA, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1029–33 (18 ref.)
Fistulas of the upper urinary tract: percutaneous management. Maillet PJ, et al. **J Urol** 1987 Dec; 138(6):1382–5
Nifedipine in biliary and renal colic [letter] Bortolotti M, et al. **JAMA** 1987 Dec 25;258(24):3516
Spironolactone and hyperkalaemia in patients with impaired renal failure [letter] McGeown MG. **Lancet** 1987 Nov 21; 2(8569):1207
Antimicrobial agents in adult patients with renal insufficiency: initial dosage and general recommendations. Van Scoy RE, et al. **Mayo Clin Proc** 1987 Dec; 62(12):1142–5
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 50–1987. A 43–year–old woman with hepatic failure after renal transplantation because of amyloidosis. **N Engl J Med** 1987 Dec 10; 317(24):1520–31
Fluid and electrolyte problems in renal and urologic disorders. Chambers JK. **Nurs Clin North Am** 1987 Dec; 22(4):815–26 (12 ref.)

KIDNEY FAILURE, ACUTE

Ibuprofen–associated renal dysfunction. Pathophysiologic mechanisms of acute renal failure, hyperkalemia, tubular necrosis, and proteinuria. Marasco WA, et al. **Arch Intern Med** 1987 Dec;147(12):2107–16
Atrial natriuretic peptide protects against acute ischemic renal failure in the rat. Shaw SG, et al. **J Clin Invest** 1987 Nov;80(5):1232–7
Acute renal failure in minimal change nephrotic syndrome. Springate JE, et al. **Pediatrics** 1987 Dec;80(6):946–8

KIDNEY FAILURE, CHRONIC

Systemic hypertension and the kidney in black patients. Dustan HP, et al. **Am J Cardiol** 1987 Dec 14;60(17):73I–77I
Development and progression of chronic renal disease: can it be prevented or attenuated? Narins RG, et al. **Am J Cardiol** 1987 Dec 14;60(17):53I–56I
Does essential hypertension lead to renal failure? Tobian L. **Am J Cardiol** 1987 Dec 14;60(17):42I–46I
Effect of amino acid ingestion on blood amino acid profile in patients with chronic renal failure. Garibotto G, et al. **Am J Clin Nutr** 1987 Dec;46(6):949–54
Diet and dialysis. Knudsen PK. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):767–8
Growing up with chronic renal failure [editorial] Winterborn MH. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):870
Fatal bleomycin toxicity from a low cumulative dose in a patient with renal insufficiency. McLeod BF, et al. **Cancer** 1987 Dec 1;60(11):2617–20
Pentamidine pharmacokinetics in patients with AIDS with impaired renal function. Conte JE Jr, et al. **J Infect Dis** 1987 Dec;156(6):885–90
Effects of combined pancreatic and renal transplantation on diabetic neuropathy: a two–year follow–up study. Solders G, et al. **Lancet** 1987 Nov 28;2(8570):1232–5
Naproxen–associated renal failure in a child with arthritis and inflammatory bowel disease. Laxer RM, et al. **Pediatrics** 1987 Dec;80(6):904–8
Long–term treatment with captopril in paediatric patients with severe hypertension and chronic renal failure. Callis L, et al. **Postgrad Med** 1986;62 Suppl 1:106–7

KIDNEY FUNCTION TESTS

Two–hour versus 22–hour creatinine clearance in critically ill patients. Sladen RN, et al. **Anesthesiology** 1987 Dec; 67(6):1013–6

KIDNEY GLOMERULUS

Pathogenesis of systemic hypertension and glomerular injury in the spontaneously hypertensive rat. Martínez–Maldonado M, et al. **Am J Cardiol** 1987 Dec 14; 60(17):47I–52I
Comparison of glomerular and mesangial prostaglandin synthesis and glomerular contraction in two rat models of diabetes mellitus. Barnett R, et al. **Diabetes** 1987 Dec; 36(12):1468–75

KIDNEY MEDULLA

Osmoprotective activity for Escherichia coli in mammalian renal inner medulla and urine. Correlation of glycine and proline betaines and sorbitol with response to osmotic loads. Chambers ST, et al. **J Clin Invest** 1987 Nov; 80(5):1255–60
Effects of potassium on ammonia transport by medullary thick ascending limb of the rat. Good DW. **J Clin Invest** 1987 Nov;80(5):1358–65
Regulation of pH in rat papillary tubule cells in primary culture. Kleinman JG, et al. **J Clin Invest** 1987 Dec; 80(6):1660–9
Urinary and renal papillary solutes during cyclooxygenase inhibition with ibuprofen. Passmore JC, et al. **J Lab Clin Med** 1987 Dec;110(6):807–12

KIDNEY NEOPLASMS

Carcinoid of the kidney: radiologic findings. McKeown DK, et al. **AJR** 1988 Jan;150(1):143–4
Parathyroid hormonelike protein from human renal carcinoma cells. Structural and functional homology with parathyroid hormone. Strewler GJ, et al. **J Clin Invest** 1987 Dec;80(6):1803–7
Adjuvant medroxyprogesterone acetate to radical nephrectomy in renal cancer: 5–year results of a prospective randomized study. Pizzocaro G, et al. **J Urol** 1987 Dec;138(6):1379–81
Renal cell carcinoma in patients with tuberous sclerosis. Weinblatt ME, et al. **Pediatrics** 1987 Dec;80(6):898–903 (38 ref.)

KIDNEY PELVIS

Demonstration of a matrix calculus using computed tomography. Sheppard PW, et al. **Br J Radiol** 1987 Oct; 60(718):1028–9

KIDNEY, POLYCYSTIC

Peroxisomal fatty acid beta–oxidation in relation to the accumulation of very long chain fatty acids in cultured skin fibroblasts from patients with Zellweger syndrome and other peroxisomal disorders. Wanders RJ, et al. **J Clin Invest** 1987 Dec;80(6):1778–83
Multicystic dysplastic kidney: natural history from in utero diagnosis and postnatal followup. Avni EF, et al. **J Urol** 1987 Dec;138(6):1420–4
Improved early diagnosis of adult polycystic kidney disease with flanking DNA markers. Breuning MH, et al. **Lancet** 1987 Dec 12;2(8572):1359–61

KIDNEY, SPONGE

Medullary sponge kidney and congenital hemihypertrophy. Thompson IM, et al. **South Med J** 1987 Nov;80(11):1455–6

KIDNEY TUBULES

Diuretics: mechanisms of action and uses. Jacobson HR. **Hosp Pract [Off]** 1987 Dec 15;22(12):129–36, 141–2, 147–9 passim (0 ref.)
Renal magnesium wasting in a patient with short bowel syndrome with magnesium deficiency: effect of 1 alpha–hydroxyvitamin D3 treatment. Fukumoto S, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1301–4
Monoclonal antibodies to human erythrocyte membrane Ca++–Mg++ adenosine triphosphatase pump recognize an epitope in the basolateral membrane of human kidney distal tubule cells. Borke JL, et al. **J Clin Invest** 1987 Nov; 80(5):1225–31
Effects of protein kinase C activation on sodium, potassium, chloride, and total CO2 transport in the rabbit cortical collecting tubule. Hays SR, et al. **J Clin Invest** 1987 Dec; 80(6):1561–70
Regulation of pH in rat papillary tubule cells in primary culture. Kleinman JG, et al. **J Clin Invest** 1987 Dec; 80(6):1660–9
The beta–2 microglobulin urine–to–serum ratio: an early marker of renal dysfunction in primary hyperparathyroidism. Goode AW, et al. **Surgery** 1987 Dec; 102(6):914–6

KIDNEY TUBULES, PROXIMAL

Alpha 2 adrenergic agonists stimulate Na+–H+ antiport activity in the rabbit renal proximal tubule. Nord EP, et al. **J Clin Invest** 1987 Dec;80(6):1755–62
Cytoprotective effects of glycine and glutathione against hypoxic injury to renal tubules. Weinberg JM, et al. **J Clin Invest** 1987 Nov;80(5):1446–54
Simplified method for evaluating proximal tubular fluid reabsorption [letter] Vincent HH, et al. **Lancet** 1987 Dec 12;2(8572):1406–7

KILLER CELLS

Interleukin 2–activated killer cells in patients following transplants of soybean lectin–separated and E rosette–depleted bone marrow. Keever CA, et al. **Blood** 1987 Dec;70(6):1893–903
Lymphokine–activated killer (LAK) cells. III. Characterization of LAK precursors and susceptible target cells within the murine thymus. Ballas ZK, et al. **J Immunol** 1987 Nov 15;139(10):3542–9
Lysis of human T cell leukemia virus infected T and B lymphoid cells by interleukin 2–activated killer cells. Froelich CJ, et al. **J Immunol** 1987 Dec 1;139(11):3637–43

KILLER CELLS, NATURAL

Natural killer cell activity in major depression [letter] Mohl PC, et al. **Am J Psychiatry** 1987 Dec;144(12):1619
Natural killer cell activity associated with human neoplasms [editorial] Cook JL. **Am Rev Respir Dis** 1987 Dec; 136(6):1323–4
Lung natural killer and interleukin–2 activity in lung cancer. A pulmonary compartment of augmented natural killer activity occurs in patients with bronchogenic carcinoma. Pitchenik AE, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1327–32
Natural killer activity of lymphocytes infiltrating human lung cancers following preoperative systemic recombinant interleukin 2. Anderson TM, et al. **Arch Surg** 1987 Dec; 122(12):1446–50
Interleukin 2–activated killer cells in patients following transplants of soybean lectin–separated and E rosette–depleted bone marrow. Keever CA, et al. **Blood** 1987 Dec;70(6):1893–903
Natural killer cells in children with acute leukemia. The effect of interleukin–2. Mageed AA, et al. **Cancer** 1987 Dec 15; 60(12):2913–8
NK cells in sarcoidosis [letter] Brohee D, et al. **Chest** 1987 Dec;92(6):1127–8
Natural killer cell activity in lung cancer patients. Lin CC, et al. **Chest** 1987 Dec;92(6):1022–4
Impaired cytokine response in male ICR Swiss mice after infection with D variant of encephalomyocarditis virus. Bigley NJ, et al. **Diabetes** 1987 Dec;36(12):1408–13
Phenotypic and functional deficiency of natural killer cells in patients with chronic fatigue syndrome. Caligiuri M, et al. **J Immunol** 1987 Nov 15;139(10):3306–13
Physiology of natural killer cells. In vivo regulation of progenitors by interleukin 3. Kalland T. **J Immunol** 1987 Dec 1;139(11):3671–5

KININASE II

Effects of captopril once daily on blood pressure and angiotensin converting enzyme in hypertensive patients. Rodriguez FJ, et al. **Postgrad Med** 1986;62 Suppl 1:94–6

KNEE INJURIES

Posttrauma intracapsular bone fragments: association with meniscal tears. Richmond J, et al. **AJR** 1988 Jan; 150(1):159–60
Zygomycetic gangrenous cellulitis [letter] Cefai C, et al. **Lancet** 1987 Dec 5;2(8571):1337–8
Stress examination of the cruciate ligaments: a radiologic Lachman test. Rijke AM, et al. **Radiology** 1987 Dec; 165(3):867–9

KNEE JOINT

Effect of S–adenosylmethionine on experimental osteoarthritis in rabbits. Barceló HA, et al. **Am J Med** 1987 Nov 20;83(5A):55–9
Double–blind controlled clinical trial of oral S–adenosylmethionine versus piroxicam in knee osteoarthritis. Maccagno A, et al. **Am J Med** 1987 Nov 20;83(5A):72–7
Crystals, inflammation, and osteoarthritis. Schumacher HR Jr. **Am J Med** 1987 Nov 20;83(5A):11–6 (38 ref.)
Radiographic assessment of progression in osteoarthritis. Altman RD, et al. **Arthritis Rheum** 1987 Nov; 30(11):1214–25
Impact–absorbing properties of the human knee. Hoshino A, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):807–11
Arthroscopic surgery for chondral flaps in the knee. Hubbard MJ. **J Bone Joint Surg [Br]** 1987 Nov;69(5):794–6
Reflex sympathetic dystrophy affecting the knee. Katz MM, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):797–803
Reflex sympathetic dystrophy of the knee. Ogilvie–Harris DJ, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):804–6
Osteochondritis dissecans: analysis of mechanical stability with radiography, scintigraphy, and MR imaging. Mesgarzadeh M, et al. **Radiology** 1987 Dec;165(3):775–80

KNEE PROSTHESIS

Antibiotic prophylaxis with cefuroxime in arthroplasty of the knee. Johnson DP. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):787–9

KUPFFER CELLS

Cellular response against exoerythrocytic forms of Plasmodium berghei in rats. Meis JF, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):506–10

KYPHOSIS

Back pain and spinal deformity in cystic fibrosis. Ross J, et al. **Am J Dis Child** 1987 Dec;141(12):1313–6

LABOR

A prospective randomized study of the aggressive management of early labor. Cohen GR, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1174–7
Walking through labour [editorial] Chamberlain G, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):802
Fetal heart rate monitoring during labour—too frequent intervention, too little benefit? Prentice A, et al. **Lancet** 1987 Dec 12;2(8572):1375–7 (15 ref.)
Circadian incidence of labor onset hour in preterm birth and chorioamnionitis. Cooperstock M, et al. **Obstet Gynecol** 1987 Dec;70(6):852–5
Increased concentrations of arachidonic acid lipoxygenase metabolites in amniotic fluid during parturition. Romero R, et al. **Obstet Gynecol** 1987 Dec;70(6):849–51

LABOR COMPLICATIONS

Vaginal delivery impeded by a large fetal sacrococcygeal teratoma: anesthetic considerations. Varga DA, et al. **Anesth Analg** 1987 Dec;66(12):1325–7

LABOR, PREMATURE

Effects of the antiprogesterone RU 486 on preterm birth in the rat. Garfield RE, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1281–5
Circadian incidence of labor onset hour in preterm birth and chorioamnionitis. Cooperstock M, et al. **Obstet Gynecol** 1987 Dec;70(6):852–5
Nutrition and hydration: relationship to preterm myometrial contractility. Frentzen BH, et al. **Obstet Gynecol** 1987 Dec; 70(6):887–91
The influence of intravenous solution content on ritodrine-induced metabolic changes. Perkins RP, et al. **Obstet Gynecol** 1987 Dec;70(6):892–5

LABOR UNIONS

UAW creates pilot long-term care benefit. Droste T. **Hospitals** 1987 Dec 5;61(23):59–60
Hospitals say labor proposal will cost money. Holthaus D. **Hospitals** 1987 Nov 20;61(22):70, 72

LABORATORIES

The quality of laboratory staff and the accuracy of results [letter] Peddecord KM. **JAMA** 1988 Jan 1;259(1):44

LABORATORY INFECTION

Prevalence of antibody to human immunodeficiency virus and hepatitis B surface antigen in blood samples submitted to a hospital laboratory. Implications for handling specimens. Handsfield HH, et al. **JAMA** 1987 Dec 18; 258(23):3395–7

LACRIMAL APPARATUS

Lacrimal system intubation [letter] Neuhaus RW. **Arch Ophthalmol** 1987 Dec;105(12):1625

LACRIMAL APPARATUS DISEASES

Problems of the lacrimal system in children. Calhoun JH. **Pediatr Clin North Am** 1987 Dec;34(6):1457–65 (9 ref.)

LACTATES

Cord sampling for the evaluation of oxygenation and acid-base balance in growth-retarded human fetuses. Pardi G, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1221–8

LACTATION

Malnutrition during the reproductive cycle: effects on galactopoietic hormones and lactational performance in the rat. Kliewer RL, et al. **Am J Clin Nutr** 1987 Dec; 46(6):926–35
Bromocriptine in an injectable retard form for puerperal lactation suppression: comparison with Estandron prolongatum. Defoort P, et al. **Obstet Gynecol** 1987 Dec; 70(6):866–9
Effect of vegetarian diet on serum 1,25-dihydroxyvitamin D concentrations during lactation. Specker BL, et al. **Obstet Gynecol** 1987 Dec;70(6):870–4

LACTOGLOBULINS

Preliminary observations on lactoferrin secretion in human vaginal mucus: variation during the menstrual cycle, evidence of hormonal regulation, and implications for infection with Neisseria gonorrhoeae. Cohen MS, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1122–5

LACTOSE INTOLERANCE

Lactose malabsorption in Polynesian and white children in the south west Pacific studied by breath hydrogen technique. Seakins JM, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):876–8

LAMININ

Laminin expression in colorectal carcinomas varying in degree of differentiation. Daneker GW Jr, et al. **Arch Surg** 1987 Dec;122(12):1470–4

LANGUAGE

Word preference [letter] Silenzio VM. **Am Fam Physician** 1987 Nov;36(5):52, 57
Categories of knowledge. Further fractionations and an attempted integration. Warrington EK, et al. **Brain** 1987 Oct;110 (Pt 5):1273–96

LAPAROTOMY

Unintended laparotomy associated with laparoscopic tubal sterilization. Franks AL, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1102–5
Hepatic and splenic injury in children: role of CT in the decision for laparotomy. Brick SH, et al. **Radiology** 1987 Dec;165(3):643–6

LARYNGEAL DISEASES

Complications of laser surgery for recurrent respiratory papillomatosis. Crockett DM, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):639–44
Endoscopic surgical management for laryngomalacia. Case report and review of the literature. Kavanagh KT, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):650–3
Treatment of laryngeal sarcoidosis with intralesional steroid injection. Krespi YP, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):713–5
Pediatric laryngeal sarcoidosis. Rybak LP, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):670–3
Pulmonary edema secondary to warfarin-induced sublingual and laryngeal hematoma [letter] Bachmann P, et al. **Crit Care Med** 1987 Nov;15(11):1074–5

LARYNGEAL EDEMA

Management of postoperative laryngeal edema following laryngoscopy for procedures as simple as biopsy of a tumor [letter] Kirchner JA. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):720

LARYNGEAL NEOPLASMS

Laryngeal involvement by thyroid disease. Batsakis JG. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):718–9
Complications of laser surgery for recurrent respiratory papillomatosis. Crockett DM, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):639–44
Neural and neuroendocrine tumors of the larynx. Stanley RJ, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec; 96(6):630–8
Association of laryngeal and pulmonary malignancies: a continuing challenge. Strigenz MA, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):621–4
Adenocarcinoma of the epiglottis. Report of a case and review of the literature. Bloom J, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1330–3 (18 ref.)
Sex steroid receptor distribution in the human larynx and laryngeal carcinoma. Ferguson BJ, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1311–5
Risk factors for laryngeal cancer. De Stefani E, et al. **Cancer** 1987 Dec 15;60(12):3087–91
Laryngeal carcinoma in patients 40 years of age and younger. Shvero J, et al. **Cancer** 1987 Dec 15;60(12):3092–5
Chemodectoma of the larynx. Crowther JA, et al. **J Laryngol Otol** 1987 Oct;101(10):1095–8
Advanced laryngeal cancer: a management perspective. Meredith AP, et al. **J Laryngol Otol** 1987 Oct; 101(10):1046–54

LARYNGEAL NERVES

Laryngeal electrode platform: an indwelling device for mobilizing the vocal cords. Kraus WM, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):674–9
Left recurrent laryngeal nerve injury [letter] Abouav J. **Ann Thorac Surg** 1987 Dec;44(6):676
The superior laryngeal nerve in thyroid surgery. Lennquist S, et al. **Surgery** 1987 Dec;102(6):999–1008

LARYNGITIS

Epiglottitis in the elderly [letter] Schlossberg D, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1341
Pulse oximetry in the management of pediatric airway disorders. Gussack GS, et al. **South Med J** 1987 Nov; 80(11):1381–4

LARYNGOSCOPY

Airway complications from laryngoscopy and panendoscopy. Hill RS, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec; 96(6):691–4

LARYNGOSTENOSIS

Laryngotracheal reconstruction for subglottic stenosis in children. Maddalozzo J, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):665–9
Endoscopic treatment of subglottic and tracheal stenosis by radial laser incision and dilation. Shapshay SM, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):661–4
An endoscopic silastic keel for anterior glottic webs. Parker DA, et al. **J Laryngol Otol** 1987 Oct;101(10):1055–61

LARYNX

Laryngeal electrode platform: an indwelling device for mobilizing the vocal cords. Kraus WM, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):674–9
Laryngotracheal reconstruction for subglottic stenosis in children. Maddalozzo J, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):665–9
Risk factors for intubation injury of the larynx. Volpi D, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):684–6
Sex steroid receptor distribution in the human larynx and laryngeal carcinoma. Ferguson BJ, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1311–5

LASER SURGERY

Clinical laser revascularization of coronary obstruction with the coaxial-guided laser-heated metal cap catheter. Lee G, et al. **Am Heart J** 1987 Dec;114(6):1524–6
Laser excisional conization and laser vaporization for cervical intraepithelial neoplasia [letter] Anderson MC. **Am J Obstet Gynecol** 1987 Nov;157(5):1322–3
Carbon dioxide laser laparoscopy performed with a flexible fiber in humans. Baggish MS, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1129–33
Complications of laser surgery for recurrent respiratory papillomatosis. Crockett DM, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):639–44
Endoscopic treatment of subglottic and tracheal stenosis by radial laser incision and dilation. Shapshay SM, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):661–4
Laser treatment of patients with condylomata and squamous carcinoma precursors of the lower female genital tract. Ferenczy A. **CA** 1987 Nov–Dec;37(6):334–47
Neodymium:YAG laser photocoagulation: a successful new map-guided technique for the intraoperative ablation of ventricular tachycardia. Svenson RH, et al. **Circulation** 1987 Dec;76(6):1319–28
Laser probe ablation of normal and atherosclerotic human aorta in vitro: a first thermographic and histologic analysis. Welch AJ, et al. **Circulation** 1987 Dec;76(6):1353–63
Laser deepithelialization [letter] Puckett CL. **Plast Reconstr Surg** 1987 Dec;80(6):867–8
Tattoo removal. Larrabee WF Jr. **Postgrad Med** 1987 Dec; 82(8):191–2

LATERALITY

Electropalatographic analysis of apraxia of speech in a left hander and in a right hander. Sugishita M, et al. **Brain** 1987 Oct;110 (Pt 5):1393–417
Effect of lithium carbonate on lateralized cognitive functions. Haran G, et al. **J Nerv Ment Dis** 1987 Nov;175(11):688–91

LATEX FIXATION TESTS

Evaluation of a rapid method for diagnosing streptococcal pharyngitis in an office laboratory. Wright A, et al. **J Fam Pract** 1987 Nov;25(5):505–6, 508

LEAD

Mobilization of lead by calcium disodium edetate. A reappraisal [editorial] Chisolm JJ Jr. **Am J Dis Child** 1987 Dec;141(12):1256–7

LEAD POISONING

An analysis of 248 initial mobilization tests performed on an ambulatory basis. Weinberger HL, et al. **Am J Dis Child** 1987 Dec;141(12):1266–70
Combined iron deficiency and lead poisoning in children. Effect on FEP levels. Carraccio CL, et al. **Clin Pediatr (Phila)** 1987 Dec;26(12):644–7
Keep the 18-month health supervision visit [letter] Lybarger C, et al. **Pediatrics** 1987 Dec;80(6):967

LEADERSHIP

Leadership in a changing environment. Ecton DR, et al. **J Nurs Adm** 1987 Dec;17(12):6–8

LEARNING DISORDERS

Learning disabilities: update comment on the visual system. Beauchamp GR, et al. **Pediatr Clin North Am** 1987 Dec; 34(6):1439–46 (37 ref.)

LECTINS

Rat and human colonic mucins bind to and inhibit adherence lectin of Entamoeba histolytica. Chadee K, et al. **J Clin Invest** 1987 Nov;80(5):1245–54

LEG

Platelet sequestration in a vascular malformation of Klippel–Trenaunay syndrome. Kloiber R, et al. **AJR** 1987 Dec;149(6):1275–7
Retrieval of an umbilical artery catheter: a potential for misadventure. Wagner CW, et al. **South Med J** 1987 Nov; 80(11):1434–5

LEG INJURIES

A historical perspective on the changing methods of management for major trauma of the lower extremity. Aldea PA, et al. **Surg Gynecol Obstet** 1987 Dec; 165(6):549–62

LEG LENGTH INEQUALITY

Measurement of leg length by computerised tomographic scanography: brief report. Carey RP, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):846–7
Circumferential periosteal release in the treatment of children with leg–length inequality. Wilde GP, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):817–21
Proximal femoral focal deficiency: radiologic analysis of 49 cases. Hillmann JS, et al. **Radiology** 1987 Dec;165(3):769–73

LEGISLATION, DRUG

Doctors and the dispensing of drugs [letter] **N Engl J Med** 1987 Nov 19;317(21):1554–5

LEGISLATION, HOSPITAL

Tough fraud law tops '87 legislative action. Holthaus D. **Hospitals** 1987 Dec 20;61(24):40

LEGISLATION, MEDICAL

Run a pressure group and change the law. Simms M. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):772–3
The right to give life and not to be deprived of it. Lafrance WA. **Can Med Assoc J** 1987 Dec 1;137(11):1001–2
The "Eve" decision: "it may turn out to be a meek authority indeed" [letter] Marshall D. **Can Med Assoc J** 1987 Dec 1;137(11):986
Margaret Somerville: putting medicine, ethics and the law under one roof [interview by Bill Trent] Somerville M. **Can Med Assoc J** 1987 Nov 15;137(10):945–7
Draft legislation on infertility services and embryo research. **Lancet** 1987 Dec 5;2(8571):1343
Assisted reproduction and selective reduction of pregnancy. Brahams D. **Lancet** 1987 Dec 12;2(8572):1409–10
Doctors and the dispensing of drugs [letter] **N Engl J Med** 1987 Nov 19;317(21):1554–5

LEGISLATION, NURSING

Mandatory reporting: legal and ethical issues. Luckenbill–Brett JL, et al. **J Nurs Adm** 1987 Dec; 17(12):32–8

LEIOMYOMA

Esophageal leiomyoma. Harbury OL, et al. **Am Fam Physician** 1987 Dec;36(6):161–3

LEIOMYOSARCOMA

Gastrointestinal sarcomas. Analysis of prognostic factors. McGrath PC, et al. **Ann Surg** 1987 Dec;206(6):706–10

LEISHMANIA

Detection and enumeration of Leishmania in sand flies using agar–based media. Franke ED, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):516–9

LEISHMANIASIS

Gamma interferon production induced by antigens in patients with leprosy and American cutaneous leishmaniasis. Rada E, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):520–4
Treatment of post–kala–azar dermal leishmaniasis with sodium stibogluconate. Thakur CP, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):886–7

LEISHMANIASIS, VISCERAL

Malnutrition as a risk factor for severe visceral leishmaniasis. Cerf BJ, et al. **J Infect Dis** 1987 Dec;156(6):1030–3

LENS, CRYSTALLINE

Anterior capsulotomy through a small pupil. Chen V, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):666–7
Lens capsule abnormalities in Alport's syndrome. Streeten BW, et al. **Arch Ophthalmol** 1987 Dec;105(12):1693–7
Na+–K+–ATPase pumping activity is not directly linked to myo–inositol levels after sorbinil treatment in lenses of diabetic rats. Yeh LA, et al. **Diabetes** 1987 Dec; 36(12):1414–9

LENSES, INTRAOCULAR

Photic maculopathy: early angiographic and ophthalmoscopic findings and late development of choroidal folds. Case report. Johnson RN, et al. **Arch Ophthalmol** 1987 Dec;105(12):1633–4
Transcorneal extrusion of anterior chamber intraocular lenses. A report of three cases. McKnight GT, et al. **Arch Ophthalmol** 1987 Dec;105(12):1656–9
Ocular biometry [letter] Schechter RJ. **Arch Ophthalmol** 1987 Dec;105(12):1626–7

LEPROSY

Gamma interferon production induced by antigens in patients with leprosy and American cutaneous leishmaniasis. Rada E, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):520–4
Armadillo exposure among Mexican–born patients with lepromatous leprosy. Thomas DA, et al. **J Infect Dis** 1987 Dec;156(6):990–2

LEUCINE

The effect of 3,5,3'-triiodothyronine on leucine uptake and incorporation into protein in cultured neurons and subcellular fractions of rat central nervous system. Pickard MR, et al. **Endocrinology** 1987 Dec;121(6):2018–26
Effect of insulin and plasma amino acid concentrations on leucine metabolism in man. Role of substrate availability on estimates of whole body protein synthesis. Castellino P, et al. **J Clin Invest** 1987 Dec;80(6):1784–93

LEUCONOSTOC

Leuconostoc, an emerging vancomycin–resistant pathogen [letter] Horowitz HW, et al. **Lancet** 1987 Dec 5; 2(8571):1329–30

LEUKEMIA

Right lower quadrant pain in young patients with leukemia. A surgical perspective. Skibber JM, et al. **Ann Surg** 1987 Dec;206(6):711–6 (29 ref.)
Serial measurement of lymphocytotoxic antibody and response to nonmatched platelet transfusions in alloimmunized patients. Lee EJ, et al. **Blood** 1987 Dec; 70(6):1727–9
Membrane phenotype and response to deoxycoformycin in mature T cell malignancies. Dearden CE, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):873–5
Natural killer cells in children with acute leukemia. The effect of interleukin–2. Mageed AA, et al. **Cancer** 1987 Dec 15; 60(12):2913–8
Leukaemia near Massachusetts nuclear power plant [letter] Clapp RW, et al. **Lancet** 1987 Dec 5;2(8571):1324–5

LEUKEMIA, HAIRY CELL

An unusual B–cell lymphoma simulating hairy cell leukemia. Agnarsson BA, et al. **Am J Clin Pathol** 1987 Dec; 88(6):752–9
Cerebral vasculitis associated with hairy cell leukemia. Lowe J, et al. **Cancer** 1987 Dec 15;60(12):3025–8

LEUKEMIA L1210

Analysis of the idiotypic network in tumor immunity. Raychaudhuri S, et al. **J Immunol** 1987 Dec 1; 139(11):3902–10

LEUKEMIA, LYMPHOBLASTIC

Prophylactic use of human leukocyte interferon after allogeneic marrow transplantation. Meyers JD, et al. **Ann Intern Med** 1987 Dec;107(6):809–16
Precocious and premature puberty associated with treatment of acute lymphoblastic leukaemia. Leiper AD, et al. **Arch Dis Child** 1987 Nov;62(11):1107–12
tdic(9;12): a nonrandom chromosome abnormality in childhood B–cell precursor acute lymphoblastic leukemia: a Pediatric Oncology Group Study. Carroll AJ, et al. **Blood** 1987 Dec;70(6):1962–5
Rearrangement of the T cell receptor gamma–chain gene in childhood acute lymphoblastic leukemia. Tawa A, et al. **Blood** 1987 Dec;70(6):1933–9
Systemic clearance of methotrexate in the prognosis of acute lymphoblastic leukemia in children. Borsi JD, et al. **Cancer** 1987 Dec 15;60(12):3020–4
Barrett's esophagus in three children after antileukemia chemotherapy. Dahms BB, et al. **Cancer** 1987 Dec 15; 60(12):2896–900
Bone marrow magnetic resonance studies in childhood leukemia. Evaluation of osteonecrosis. Pieters R, et al. **Cancer** 1987 Dec 15;60(12):2994–3000
Clinical and biologic features of childhood acute lymphoblastic leukemia. Miller DR. **Clin Pediatr (Phila)** 1987 Dec;26(12):623–30 (35 ref.)
T cell receptor alpha–chain gene rearrangements in B–precursor leukemia are in contrast to the findings in T cell acute lymphoblastic leukemia. Comparative study of T cell receptor gene rearrangement in childhood leukemia. Hara J, et al. **J Clin Invest** 1987 Dec;80(6):1770–7
Synergistic and antagonistic effects of recombinant human interleukin (IL) 3, IL–1 alpha, granulocyte and macrophage colony–stimulating factors (G–CSF and M–CSF) on the growth of GM–CSF–dependent leukemic cell lines. Santoli D, et al. **J Immunol** 1987 Nov 15;139(10):3348–54
Relapse after autografting with peripheral blood stem cells [letter] Laporte JP, et al. **Lancet** 1987 Dec 12;2(8572):1393
Detection of relapse in acute lymphoblastic leukaemia by cusum analysis of peripheral blood–count [letter] Morgan GJ, et al. **Lancet** 1987 Nov 28;2(8570):1274–5
6–Mercaptopurine dosage [letter] Pinkel D. **Lancet** 1987 Nov 28;2(8570):1267
Allogeneic bone marrow transplantation after hyperfractionated total–body irradiation and cyclophosphamide in children with acute leukemia. Brochstein JA, et al. **N Engl J Med** 1987 Dec 24; 317(26):1618–24
Prognostic value of cellular DNA content in acute lymphoblastic leukemia of childhood [letter] Look AT, et al. **N Engl J Med** 1987 Dec 24;317(26):1666
Chromosomal aberrations in a newborn whose mother received cytotoxic treatment during pregnancy [letter] Schleuning M, et al. **N Engl J Med** 1987 Dec 24; 317(26):1666–7

LEUKEMIA, LYMPHOCYTIC

Expression of myelomonocytic antigens on chronic lymphocytic leukemia B cells correlates with their ability to produce interleukin 1. Morabito F, et al. **Blood** 1987 Dec;70(6):1750–7
Spontaneous production of interleukin 1 activity by chronic lymphocytic leukemic cells. Uggla C, et al. **Blood** 1987 Dec;70(6):1851–7
Prognostic value of the lymphocyte doubling time in chronic lymphocytic leukemia. Molica S, et al. **Cancer** 1987 Dec 1;60(11):2712–6
Reversal of autoimmune hemolytic anemia associated with chronic lymphocytic leukemia following high–dose immunoglobulin. Ritch PS, et al. **Cancer** 1987 Dec 1; 60(11):2637–40
Splenic irradiation in chronic lymphocytic leukemia. A 10–year experience at a single institution. Roncadin M, et al. **Cancer** 1987 Dec 1;60(11):2624–8

LEUKEMIA, MEGAKARYOBLASTIC

Myeloproliferative disorders terminating in acute megakaryoblastic leukemia with chromosome 3q26 abnormality. Akahoshi M, et al. **Cancer** 1987 Dec 1; 60(11):2654–61

LEUKEMIA, MONOBLASTIC

Early deaths due to hemorrhage and leukostasis in childhood acute myelogenous leukemia. Associations with hyperleukocytosis and acute monocytic leukemia. Creutzig U, et al. **Cancer** 1987 Dec 15;60(12):3071–9

LEUKEMIA, MONOCYTIC

Synergistic and antagonistic effects of recombinant human interleukin (IL) 3, IL–1 alpha, granulocyte and macrophage colony–stimulating factors (G–CSF and M–CSF) on the growth of GM–CSF–dependent leukemic cell lines. Santoli D, et al. **J Immunol** 1987 Nov 15;139(10):3348–54

LEUKEMIA, MYELOBLASTIC

Promyelocyte morphology. Differentiation of acute promyelocytic leukemia from benign myeloid proliferations. Innes DJ Jr, et al. **Am J Clin Pathol** 1987 Dec;88(6):725–9
The 5q– abnormality. Nimer SD, et al. **Blood** 1987 Dec; 70(6):1705–12 (75 ref.)
In vitro interaction of recombinant tumor necrosis factor alpha and all–trans–retinoic acid with normal and leukemic hematopoietic cells. Tobler A, et al. **Blood** 1987 Dec; 70(6):1940–6
Early deaths due to hemorrhage and leukostasis in childhood acute myelogenous leukemia. Associations with hyperleukocytosis and acute monocytic leukemia. Creutzig U, et al. **Cancer** 1987 Dec 15;60(12):3071–9
Barrett's esophagus in three children after antileukemia chemotherapy. Dahms BB, et al. **Cancer** 1987 Dec 15; 60(12):2896–900
Synergistic and antagonistic effects of recombinant human interleukin (IL) 3, IL–1 alpha, granulocyte and macrophage colony–stimulating factors (G–CSF and M–CSF) on the growth of GM–CSF–dependent leukemic cell lines. Santoli D, et al. **J Immunol** 1987 Nov 15;139(10):3348–54
Relapse after autografting with peripheral blood stem cells [letter] Laporte JP, et al. **Lancet** 1987 Dec 12;2(8572):1393
Allogeneic bone marrow transplantation after hyperfractionated total–body irradiation and cyclophosphamide in children with acute leukemia. Brochstein JA, et al. **N Engl J Med** 1987 Dec 24; 317(26):1618–24

LEUKEMIA, MYELOCYTIC

A quantitative study of eosinophil polymorphonuclear leucocytes in granulocytic sarcoma (chloroma) [letter] Muller S, et al. **J Clin Pathol** 1987 Oct;40(10):1264

LEUKOCYTES

Leucocyte typing—OKCD? Hansel TT. **Lancet** 1987 Dec 12;2(8572):1382–3 (25 ref.)

Normal rhodanese activity in leukocytes from Leber patients: enzyme characterization and activity levels. Pallini R, et al. **Neurology** 1987 Dec;37(12):1878–80

LEUKOCYTES, MONONUCLEAR

Soybean protein diet increases low density lipoprotein receptor activity in mononuclear cells from hypercholesterolemic patients. Lovati MR, et al. **J Clin Invest** 1987 Nov;80(5):1498–502

In vivo regulation of human mononuclear leukocyte 3-hydroxy-3-methylglutaryl coenzyme A reductase. Decreased enzyme catalytic efficiency in familial hypercholesterolemia. Stacpoole PW, et al. **J Clin Invest** 1987 Nov;80(5):1401–8

Colony-stimulating factor-induced monocyte survival and differentiation into macrophages in serum-free cultures. Becker S, et al. **J Immunol** 1987 Dec 1;139(11):3703–9

Molecular regulation of phagocyte function. Evidence for involvement of a guanosine triphosphate-binding protein in opsonin-mediated phagocytosis by monocytes. Brown EJ, et al. **J Immunol** 1987 Dec 1;139(11):3777–82

Fc gamma RI and Fc gamma RII on monocytes and granulocytes are cytotoxic trigger molecules for tumor cells. Graziano RF, et al. **J Immunol** 1987 Nov 15; 139(10):3536–41

Interferon-gamma is a major regulator of C1-inhibitor synthesis by human blood monocytes. Lotz M, et al. **J Immunol** 1987 Nov 15;139(10):3382–7

Phosphorylation of a cytosolic 65-kDa protein induced by interleukin 1 in glucocorticoid pretreated normal human peripheral blood mononuclear leukocytes. Matsushima K, et al. **J Immunol** 1987 Nov 15;139(10):3367–74

Mechanisms of HLA-DR antigen expression in phytohemagglutinin-activated T cells in man. Requirement of T cell recognition of self HLA-DR antigen expressed on the surface of monocytes. Moriya N, et al. **J Immunol** 1987 Nov 15;139(10):3281–6

Purification and partial biochemical characterization of a human monocyte-derived, neutrophil-activating peptide that lacks interleukin 1 activity. Schröder JM, et al. **J Immunol** 1987 Nov 15;139(10):3474–83

LEUKOCYTOSIS

Early deaths due to hemorrhage and leukostasis in childhood acute myelogenous leukemia. Associations with hyperleukocytosis and acute monocytic leukemia. Creutzig U, et al. **Cancer** 1987 Dec 15;60(12):3071–9

Kinetics and mechanisms of recombinant human interleukin 1 and tumor necrosis factor-alpha-induced changes in circulating numbers of neutrophils and lymphocytes. Ulich TR, et al. **J Immunol** 1987 Nov 15;139(10):3406–15

Pulmonary leukostasis: radiologic-pathologic study. van Buchem MA, et al. **Radiology** 1987 Dec;165(3):739–41

LEUKODYSTROPHY, GLOBOID CELL

Detection of Krabbe disease using tritiated galactosylceramides with medium-chain fatty acids. Parvathy MR, et al. **J Lab Clin Med** 1987 Dec;110(6):740–6

LEUKOTRIENES B

In vivo effects of orally administered prednisolone on prostaglandin and leucotriene production in ulcerative colitis. Lauritsen K, et al. **Gut** 1987 Sep;28(9):1095–9

Mouse bone marrow-derived mast cells cocultured with fibroblasts. Morphology and stimulation-induced release of histamine, leukotriene B4, leukotriene C4, and prostaglandin D2. Levi-Schaffer F, et al. **J Immunol** 1987 Nov 15;139(10):3431–41

LEVODOPA

Sustained hemodynamic improvement during long-term therapy with levodopa in heart failure: role of plasma catecholamines. Rajfer SI, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1286–93

LEWIS BLOOD-GROUP SYSTEM

Expression of blood group antigens A, B, H, Lewis-a, and Lewis-b in fetal, normal, and malignant tissues of the uterine endometrium. Inoue M, et al. **Cancer** 1987 Dec 15; 60(12):2985–93

Blood group ABO and Lewis antigen expression during neoplastic progression of human urothelium. Immunohistochemical study of type 1 chain structures. Orntoft TF, et al. **Cancer** 1987 Dec 1;60(11):2641–8

LEYDIG CELL TUMOR

A stromal Leydig cell tumor of the ovary occurring in a pregnant 15-year-old girl. Ultrastructural findings. Paoletti M, et al. **Cancer** 1987 Dec 1;60(11):2806–10

Ovarian Sertoli-Leydig cell tumor (androblastoma) with retiform pattern. A clinicopathologic study. Talerman A. **Cancer** 1987 Dec 15;60(12):3056–64

Testicular tumors in mice exposed in utero to diethylstilbestrol. Newbold RR, et al. **J Urol** 1987 Dec; 138(6):1446–50

LH

Interactions between neuropeptide Y and adrenergic systems in the stimulation of luteinizing hormone release in steroid-primed ovariectomized rats. Allen LG, et al. **Endocrinology** 1987 Dec;121(6):1953–9

Activation of gamma-aminobutyric acid B-receptors abolishes naloxone-stimulated luteinizing hormone release. Masotto C, et al. **Endocrinology** 1987 Dec;121(6):2251–5

The effects of aging in normal men on bioavailable testosterone and luteinizing hormone secretion: response to clomiphene citrate. Tenover JS, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1118–26

LH-FSH RELEASING HORMONE

Effects of immunoneutralization of luteinizing hormone (LH)-releasing hormone on testicular prolactin and LH receptors in the golden hamster and on LH receptors in the Djungarian hamster. Bartke A, et al. **Endocrinology** 1987 Dec;121(6):2027–34

Evidence for a negative ultrashort loop feedback mechanism operating on the luteinizing hormone-releasing hormone neuronal system. Valença MM, et al. **Endocrinology** 1987 Dec;121(6):2256–9

Ultrashort feedback control of luteinizing hormone-releasing hormone secretion in vitro. Zanisi M, et al. **Endocrinology** 1987 Dec;121(6):2199–204

Changing pituitary reactivity to follicle-stimulating hormone and luteinizing hormone-releasing hormone after induced ovulatory cycles and after anovulation in patients with polycystic ovarian disease. Blankstein J, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1164–7

Influence of simultaneous gonadotropin-releasing hormone agonist and testosterone treatment on spermatogenesis and potential fertilizing capacity in male monkeys. Mann DR, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1215–24

LIBRARIES

Physicians turn to association libraries [news] Zylke JW. **JAMA** 1988 Jan 1;259(1):17

LIBRARIES, MEDICAL

Medical libraries undergoing dramatic changes [news] Zylke J. **JAMA** 1987 Dec 11;258(22):3216–7

LICENSURE

Draft legislation on infertility services and embryo research. **Lancet** 1987 Dec 5;2(8571):1343

LICENSURE, MEDICAL

Dr Ann Dally's continued brushes with the GMC. Dyer C. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):774

LIDOCAINE

Does heating lidocaine decrease the pain of injection? [letter] Kaplan PA, et al. **AJR** 1987 Dec;149(6):1291

Lidocaine toxicity and the limbic system [letter] Mesulam MM. **Am J Psychiatry** 1987 Dec;144(12):1623–4

Clinical pharmacokinetics of carbonated local anesthetics. II: Interscalene brachial block model. Sukhani R, et al. **Anesth Analg** 1987 Dec;66(12):1245–50

Systemic absorption of intraurethral lidocaine [letter] Yatscoff RW, et al. **Can Med Assoc J** 1987 Dec 1; 137(11):992

LIFE CHANGE EVENTS

Life threat and posttraumatic stress in school-age children. Pynoos RS, et al. **Arch Gen Psychiatry** 1987 Dec; 44(12):1057–63

A prospective study of response to stressful life events in initially healthy elders. Willis L, et al. **J Gerontol** 1987 Nov;42(6):627–30

LIFE EXPECTANCY

Increase in life expectancy for mice fed diethylhydroxylamine (DEHA). Heicklen J, et al. **J Gerontol** 1987 Nov; 42(6):674–80

LIFE STYLE

The low risk hypertensive and coronary woman [editorial] Timio M. **Am J Cardiol** 1987 Nov 15;60(14):1177

Cardiovascular risk factors and the adolescent [letter] Remington P, et al. **JAMA** 1988 Jan 1;259(1):44–5

Change in public perspective on cholesterol and heart disease. Results from two national surveys. Schucker B, et al. **JAMA** 1987 Dec 25;258(24):3527–31

LIFE SUPPORT CARE

Physician liability and taking rights seriously. Emanuel EJ. **South Med J** 1987 Nov;80(11):1416–7

LIGAMENTS, ARTICULAR

Stress examination of the cruciate ligaments: a radiologic Lachman test. Rijke AM, et al. **Radiology** 1987 Dec; 165(3):867–9

LIGHT

Glare disability in nephropathic cystinosis. Katz B, et al. **Arch Ophthalmol** 1987 Dec;105(12):1670–1

Full-spectrum classroom light and sickness in pupils [letter] London WP. **Lancet** 1987 Nov 21;2(8569):1205–6

Potentiation by light of lithium-induced retinal injury in rats [letter] Remé C, et al. **N Engl J Med** 1987 Dec 3; 317(23):1478

LIMBIC SYSTEM

Lidocaine toxicity and the limbic system [letter] Mesulam MM. **Am J Psychiatry** 1987 Dec;144(12):1623–4

LIP

In utero lip repair in the rhesus monkey: an update. Hallock GG, et al. **Plast Reconstr Surg** 1987 Dec;80(6):855–8

LIP NEOPLASMS

Squamous cell carcinoma of the lip. Cruse CW, et al. **Plast Reconstr Surg** 1987 Dec;80(6):787–91

LIPID A

Lipid A-associated proteins provide an alternate "second signal" in the activation of recombinant interferon-gamma-primed, C3H/HeJ macrophages to a fully tumoricidal state. Hogan MM, et al. **J Immunol** 1987 Dec 1;139(11):3697–702

LIPID METABOLISM, INBORN ERRORS

Suppression of apolipoprotein B production during treatment of cholesteryl ester storage disease with lovastatin. Implications for regulation of apolipoprotein B synthesis. Ginsberg HN, et al. **J Clin Invest** 1987 Dec;80(6):1692–7

LIPID PEROXIDES

Retinal lipid peroxidation in experimental uveitis. Rao NA, et al. **Arch Ophthalmol** 1987 Dec;105(12):1712–6

Lipid peroxidation and free radical scavengers in thyroid dysfunction in the rat: a possible mechanism of injury to heart and skeletal muscle in hyperthyroidism. Asayama K, et al. **Endocrinology** 1987 Dec;121(6):2112–8

LIPIDS

Effect of fibric acid derivatives on blood lipid and lipoprotein levels. Hunninghake DB, et al. **Am J Med** 1987 Nov 27; 83(5B):44–9 (49 ref.)

Herpes simplex virus infection in human arterial cells. Implications in arteriosclerosis. Hajjar DP, et al. **J Clin Invest** 1987 Nov;80(5):1317–21

Lipid composition of milk from mothers with cystic fibrosis. Bitman J, et al. **Pediatrics** 1987 Dec;80(6):927–32

LIPODYSTROPHY

Pathogenesis of membranous lipodystrophy. Case report and review of the literature. Pazzaglia UE, et al. **Clin Orthop** 1987 Dec;(225):279–87

LIPOLYSIS

Adrenergic control of adipocyte lipolysis in trauma and sepsis. Forse RA, et al. **Ann Surg** 1987 Dec;206(6):744–51

Action of food restriction on age-related changes in adipocyte lipolysis. Bertrand HA, et al. **J Gerontol** 1987 Nov;42(6):666–73

LIPOPROTEINS

Sex, plasma lipoproteins, and atherosclerosis: prevailing assumptions and outstanding questions. Godsland IF, et al. **Am Heart J** 1987 Dec;114(6):1467–503 (265 ref.)

Changes in lipoprotein kinetics during therapy with fenofibrate and other fibric acid derivatives. Ginsberg HN. **Am J Med** 1987 Nov 27;83(5B):66–70 (9 ref.)

Fenofibrate affects the compositions of lipoproteins. Goldberg AC, et al. **Am J Med** 1987 Nov 27;83(5B):60–5

Effect of fibric acid derivatives on blood lipid and lipoprotein levels. Hunninghake DB, et al. **Am J Med** 1987 Nov 27; 83(5B):44–9 (49 ref.)

Effects of fenofibrate on plasma lipoproteins in hypercholesterolemia and combined hyperlipidemia. Knopp RH, et al. **Am J Med** 1987 Nov 27;83(5B):50–9

Effect of fenofibrate treatment on plasma lipoprotein lipids, high-density lipoprotein cholesterol subfractions, and apolipoproteins B, AI, AII, and E. Knopp RH, et al. **Am J Med** 1987 Nov 27;83(5B):75–84

Evidence that plasma lipoproteins inhibit the factor VIIa-tissue factor complex by a different mechanism that

extrinsic pathway inhibitor. Kondo S, et al. **Blood** 1987 Dec;70(6):1947–54
Serum lipids and lipoprotein disorders in cancer patients. Alexopoulos CG, et al. **Cancer** 1987 Dec 15;60(12):3065–70

LIPOPROTEINS, HDL

Desogestrel- and levonorgestrel-containing oral contraceptives have different effects on urinary excretion of prostacyclin metabolites and serum high density lipoproteins. Yliikorkala O, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1238–42

LIPOPROTEINS, HDL CHOLESTEROL

Changes in total cholesterol and high-density lipoprotein cholesterol in men after coronary artery bypass grafting. Cunningham MJ, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1393–4
Effect of fenofibrate treatment on plasma lipoprotein lipids, high-density lipoprotein cholesterol subfractions, and apolipoproteins B, AI, AII, and E. Knopp RH, et al. **Am J Med** 1987 Nov 27;83(5B):75–84
Effect of resistive training on plasma lipid and lipoprotein levels in male adolescents. Fripp RR, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):926–31

LIPOPROTEINS, LDL

Effect of resistive training on plasma lipid and lipoprotein levels in male adolescents. Fripp RR, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):926–31

LIPOPROTEINS, LDL CHOLESTEROL

Effect of resistive training on plasma lipid and lipoprotein levels in male adolescents. Fripp RR, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):926–31

LIPOSARCOMA

Dedifferentiated liposarcoma of the liver. Kim YI, et al. **Cancer** 1987 Dec 1;60(11):2785–90

LIPOSOMES

In vitro killing of melanoma by liposome-delivered intracellular irradiation. Pikul SS 2d, et al. **Arch Surg** 1987 Dec;122(12):1417–20

LIPOXYGENASES

Specific action of the lipoxygenase pathway in mediating angiotensin II-induced aldosterone synthesis in isolated adrenal glomerulosa cells. Nadler JL, et al. **J Clin Invest** 1987 Dec;80(6):1763–9

LISTERIA INFECTIONS

T cell recognition of listeriolysin O is induced during infection with Listeria monocytogenes. Berche P, et al. **J Immunol** 1987 Dec 1;139(11):3813–21

LISTERIA MONOCYTOGENES

T cell recognition of listeriolysin O is induced during infection with Listeria monocytogenes. Berche P, et al. **J Immunol** 1987 Dec 1;139(11):3813–21
Inhibition of macrophage-mediated antigen presentation by hemolysin-producing Listeria monocytogenes. Cluff CW, et al. **J Immunol** 1987 Dec 1;139(11):3808–12

LITHIUM

Lithium toxicity. DiPalma JR. **Am Fam Physician** 1987 Nov; 36(5):225–8
Effect of lithium carbonate on lateralized cognitive functions. Haran G, et al. **J Nerv Ment Dis** 1987 Nov;175(11):688–91
Simplified method for evaluating proximal tubular fluid reabsorption [letter] Vincent HH, et al. **Lancet** 1987 Dec 12;2(8572):1406–7
Potentiation by light of lithium-induced retinal injury in rats [letter] Remé C, et al. **N Engl J Med** 1987 Dec 3; 317(23):1478

LITHOTRIPSY

Profound central nervous system depression from epidural fentanyl for extracorporeal shock wave lithotripsy. Wells DG, et al. **Anesthesiology** 1987 Dec;67(6):991–2
Extracorporeal shockwave lithotripsy: first 1000 cases at the London Stone Clinic. Das G, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):891–3
Biliary lithotripsy with a mechanical lithotripter. Ho CS, et al. **Radiology** 1987 Dec;165(3):791–3

LIVER

Hepatic perivascular lymphedema: CT appearance. Koslin DB, et al. **AJR** 1988 Jan;150(1):111–3
Focal intrahepatic extramedullary hematopoiesis mimicking neoplasm. Wiener MD, et al. **AJR** 1987 Dec;149(6):1171–2
CT of the liver: a survey of prevailing methods for administration of contrast material. Zeman RK, et al. **AJR** 1988 Jan;150(1):107–9
Variable maturation and oviposition by female Schistosoma japonicum in mice: the effects of irradiation of the host prior to infection. Cheever AW, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):562–9
Mirror image arrangement of the abdominal organs with a left-sided morphologically normal heart. Sacks LV, et al. **Br Heart J** 1987 Nov;58(5):534–6
The fibrolamellar variant of hepatocellular carcinoma. Its association with focal nodular hyperplasia. Saul SH, et al. **Cancer** 1987 Dec 15;60(12):3049–55 (38 ref.)
H2-receptor blocking agents and hepatic drug elimination [letter] Klotz U. **Clin Pharmacol Ther** 1987 Nov;42(5):595–6
Effects of continuous positive-pressure ventilation on hepatic blood flow and intrahepatic oxygen delivery in dogs. Sha M, et al. **Crit Care Med** 1987 Nov;15(11):1040–3
Ontogenic development of vasoactive intestinal peptide receptors in rat intestinal cells and liver. Chastre E, et al. **Endocrinology** 1987 Dec;121(6):2211–21
Analysis of the proteolytic cleavage of prolactin by the mammary gland and liver of the rat: characterization of the cleaved and 16K forms. Clapp C. **Endocrinology** 1987 Dec;121(6):2055–64
Species specificity of insulin binding and insulin receptor protein tyrosine kinase activity. Cordera R, et al. **Endocrinology** 1987 Dec;121(6):2007–10
The trafficking and processing of insulin and insulin receptors in cultured rat hepatocytes. Levy JR, et al. **Endocrinology** 1987 Dec;121(6):2075–86
Hepatitis B virus deoxyribonucleic acid in liver of chronic carriers. Correlation with serum markers and changes associated with loss of hepatitis B e antigen after antiviral therapy. Di Bisceglie AM, et al. **Gastroenterology** 1987 Dec;93(6):1236–41
Androgen-responsive functions of male rat liver. Effect of chronic alcohol ingestion. Eagon PK, et al. **Gastroenterology** 1987 Dec;93(6):1162–9
Liver adenoma and focal nodular hyperplasia in a man with high endogenous sex steroids. Grangé JD, et al. **Gastroenterology** 1987 Dec;93(6):1409–13
Benign recurrent intrahepatic cholestasis. Evidence for an intrinsic abnormality in hepatocyte secretion. Minuk GY, et al. **Gastroenterology** 1987 Dec;93(6):1187–93
Intracellular transport and processing of secretory component in cultured rat hepatocytes. Musil LS, et al. **Gastroenterology** 1987 Dec;93(6):1194–204
Effectiveness of orthotopic liver transplantation on the restoration of cholesterol metabolism in patients with end-stage liver disease. Palombo JD, et al. **Gastroenterology** 1987 Dec;93(6):1170–7
Rapid growth of an intact human liver transplanted into a recipient larger than the donor. Van Thiel DH, et al. **Gastroenterology** 1987 Dec;93(6):1414–9
Free radical generation by neutrophils: a potential mechanism of cellular injury in acute alcoholic hepatitis. Williams AJ, et al. **Gut** 1987 Sep;28(9):1157–61
Coexistent pulmonary and portal hypertension: morphologic and clinical features. Edwards BS, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1233–8
Protein synthesis in hepatocytes isolated from patients with gastrointestinal malignancy. Starnes HF Jr, et al. **J Clin Invest** 1987 Nov;80(5):1384–90
Molecular cloning of the liver-specific rat F antigen. Gershwin ME, et al. **J Immunol** 1987 Dec 1; 139(11):3828–33
Differential expression of the amyloid SAA 3 gene in liver and peritoneal macrophages of mice undergoing dissimilar inflammatory episodes. Rokita H, et al. **J Immunol** 1987 Dec 1;139(11):3849–53
Indications for pediatric liver transplantation. Esquivel CO, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1039–45
OKT3 monoclonal antibody reversal of renal and hepatic rejection in pediatric patients. Goldstein G, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1046–50
Interleukin-1 and the acute-phase response: induction of mouse liver serum amyloid A mRNA by murine recombinant interleukin-1. Weinstein JA, et al. **J Trauma** 1987 Nov;27(11):1227–32
Transplantation for acute liver failure [editorial] **Lancet** 1987 Nov 28;2(8570):1248–9
Hepatic and splenic injury in children: role of CT in the decision for laparotomy. Brick SH, et al. **Radiology** 1987 Dec;165(3):643–6

LIVER ABSCESS

Pyogenic liver abscess: contrast-enhanced MR imaging in rats. Weissleder R, et al. **AJR** 1988 Jan;150(1):115–20
Pyogenic liver abscess. Diagnostic and therapeutic strategies. Gyorffy EJ, et al. **Ann Surg** 1987 Dec;206(6):699–705
The rise and fall of the diaphragm. Louie S, et al. **Chest** 1987 Dec;92(6):1083–4
A comparison of amebic and pyogenic abscess of the liver. Barnes PF, et al. **Medicine (Baltimore)** 1987 Nov; 66(6):472–83

LIVER ABSCESS, AMEBIC

A comparison of amebic and pyogenic abscess of the liver. Barnes PF, et al. **Medicine (Baltimore)** 1987 Nov; 66(6):472–83
Amebic liver abscess: diagnosis and treatment evaluation with MR imaging. Elizondo G, et al. **Radiology** 1987 Dec; 165(3):795–800
Amebic liver abscess: MR imaging. Ralls PW, et al. **Radiology** 1987 Dec;165(3):801–4
Medical treatment of hepatic amebic abscess: rare need for percutaneous drainage. Ralls PW, et al. **Radiology** 1987 Dec;165(3):805–7

LIVER CIRCULATION

Effects of continuous positive-pressure ventilation on hepatic blood flow and intrahepatic oxygen delivery in dogs. Sha M, et al. **Crit Care Med** 1987 Nov;15(11):1040–3
Systemic and hepatic hemodynamics after variceal hemorrhage: effects of propranolol and placebo. Pomier-Layrargues G, et al. **Gastroenterology** 1987 Dec; 93(6):1218–24

LIVER CIRRHOSIS

Clinical trials of penicillamine in Indian childhood cirrhosis. Tanner MS, et al. **Arch Dis Child** 1987 Nov;62(11):1118–24
Severe pulmonary hypertension and multiple left coronary arterial fistulas in association with congenital hepatic fibrosis. Dewhurst NG, et al. **Br Heart J** 1987 Nov; 58(5):525–7
Chronobiological evaluation of sympathoadrenergic function in cirrhosis. Relationship with arterial pressure and heart rate. Bernardi M, et al. **Gastroenterology** 1987 Dec; 93(6):1178–86
Prospective controlled trial of elective endoscopic sclerotherapy in comparison with percutaneous transhepatic obliteration of esophageal varices in patients with nonalcoholic cirrhosis. Terabayashi H, et al. **Gastroenterology** 1987 Dec;93(6):1205–9
Liver failure and pancreatitis. Fluid and electrolyte concerns. Adinaro D. **Nurs Clin North Am** 1987 Dec;22(4):843–52 (16 ref.)

LIVER CIRRHOSIS, BILIARY

Intestinal absorption of cholecalciferol and 25-hydroxycholecalciferol in chronic cholestatic liver disease. Sitrin MD, et al. **Am J Clin Nutr** 1987 Dec; 46(6):1011–5
Treatment in primary biliary cirrhosis. Finlayson ND. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):867–8 (21 ref.)
Granulocytopenia complicating colchicine therapy for primary biliary cirrhosis. Finklestein M, et al. **Gastroenterology** 1987 Dec;93(6):1231–5

LIVER DISEASES

Contrast optimization for the detection of focal hepatic lesions by MR imaging at 1.5 T. Foley WD, et al. **AJR** 1987 Dec;149(6):1155–60
Hepatic perivascular lymphedema: CT appearance. Koslin DB, et al. **AJR** 1988 Jan;150(1):111–3
Hepatic fibrin-ring granulomas caused by Staphylococcus epidermidis generalized infection [letter] Font J, et al. **Gastroenterology** 1987 Dec;93(6):1449–51
Effectiveness of orthotopic liver transplantation on the restoration of cholesterol metabolism in patients with end-stage liver disease. Palombo JD, et al. **Gastroenterology** 1987 Dec;93(6):1170–7
Adaptation of methods for glutamate dehydrogenase and alcohol dehydrogenase activities to a centrifugal analyser: assessment of their clinical use in anoxic states of the liver. Shephard MD, et al. **J Clin Pathol** 1987 Oct;40(10):1240–6
Transplantation for acute liver failure [editorial] **Lancet** 1987 Nov 28;2(8570):1248–9
Effect of haem arginate therapy on porphyrin metabolism and mixed function oxygenase activity in acute hepatic porphyria. Herrick A, et al. **Lancet** 1987 Nov 21; 2(8569):1178–9
Lactulose and ammonia [letter] Herrmann R, et al. **Lancet** 1987 Dec 5;2(8571):1333
Enzymatic defect in a child with hereditary hepatic porphyria due to homozygous delta-aminolevulinic acid dehydratase deficiency: immunochemical studies. Fujita H, et al. **Pediatrics** 1987 Dec;80(6):880–5

LIVER DISEASES, ALCOHOLIC

Long-term treatment of alcoholic liver disease with propylthiouracil. Orrego H, et al. **N Engl J Med** 1987 Dec 3;317(23):1421–7

LIVER GLYCOGEN

Quantitation of the pathways of hepatic glycogen formation on ingesting a glucose load. Magnusson I, et al. **J Clin Invest** 1987 Dec;80(6):1748–54

LIVER NEOPLASMS

Hemangioma of the liver: heterogeneous appearance on T2-weighted images. Ros PR, et al. **AJR** 1987 Dec; 149(6):1167–70
Calcification in hepatocellular carcinoma: not always an indication of fibrolamellar histology. Teefey SA, et al.

AJR 1987 Dec;149(6):1173–4
Ferrite-enhanced MR imaging of hepatic lymphoma: an experimental study in rats. Weissleder R, et al. **AJR** 1987 Dec;149(6):1161–5
Focal intrahepatic extramedullary hematopoiesis mimicking neoplasm. Wiener MD, et al. **AJR** 1987 Dec;149(6):1171–2
Percutaneous ultrasonography-guided cutting biopsy from liver metastases of endocrine gastrointestinal tumors. Andersson T, et al. **Ann Surg** 1987 Dec;206(6):728–32
A prospective randomized trial of regional versus systemic continuous 5-fluorodeoxyuridine chemotherapy in the treatment of colorectal liver metastases. Chang AE, et al. **Ann Surg** 1987 Dec;206(6):685–93
Intraoperative single-dose radiotherapy. Observations on staging and interstitial treatment of unresectable liver metastases. Nauta RJ, et al. **Arch Surg** 1987 Dec; 122(12):1392–5
Dedifferentiated liposarcoma of the liver. Kim YI, et al. **Cancer** 1987 Dec 1;60(11):2785–90
Intraarterial chemotherapy with lipid contrast medium for hepatic malignancies in infants. Ogita S, et al. **Cancer** 1987 Dec 15;60(12):2886–90
The fibrolamellar variant of hepatocellular carcinoma. Its association with focal nodular hyperplasia. Saul SH, et al. **Cancer** 1987 Dec 15;60(12):3049–55 (38 ref.)
Liver adenoma and focal nodular hyperplasia in a man with high endogenous sex steroids. Grangé JD, et al. **Gastroenterology** 1987 Dec;93(6):1409–13
Temporary blood flow stasis with degradable starch microspheres (DSM) for liver metastases in a rat model. Flowerdew AD, et al. **Gut** 1987 Oct;28(10):1201–7
Spontaneous haemoperitoneum from rupture of a primary hepatic adenoma in an adult man. McInerney PD, et al. **Gut** 1987 Sep;28(9):1170–2
Hepatocellular cancer: differences between high and low incidence regions. **Lancet** 1987 Nov 21;2(8569):1183–4 (20 ref.)
Hepatic metastasis detection: comparison of three CT contrast enhancement methods. Miller DL, et al. **Radiology** 1987 Dec;165(3):785–90
Hepatic metastasis from neuroblastoma. Halperin EC. **South Med J** 1987 Nov;80(11):1370–3
Percutaneous drainage of a cystic tumor for relief of pain [letter] Mauro MA, et al. **South Med J** 1987 Nov; 80(11):1466

LOCOMOTION

Walking through labour [editorial] Chamberlain G, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):802

LONG TERM CARE

The impact of nursing diagnoses in a long-term care setting. Miller J, et al. **Nurs Clin North Am** 1987 Dec;22(4):905–15
Change theory: a framework for implementing nursing diagnosis in a long-term care setting. Rantz MJ, et al. **Nurs Clin North Am** 1987 Dec;22(4):887–97

LONGEVITY

HLA genes and longevity [letter] Wainscoat JS, et al. **Lancet** 1987 Dec 12;2(8572):1399

LORAZEPAM

Antiemetic control and prevention of side effects of anti-cancer therapy with lorazepam or diphenhydramine when used in combination with metoclopramide plus dexamethasone. A double-blind, randomized trial. Kris MG, et al. **Cancer** 1987 Dec 1;60(11):2816–22

LOVASTATIN

Lovastatin: cholesterol-lowering agent. DiPalma JR. **Am Fam Physician** 1987 Dec;36(6):189–92
Suppression of apolipoprotein B production during treatment of cholesteryl ester storage disease with lovastatin. Implications for regulation of apolipoprotein B synthesis. Ginsberg HN, et al. **J Clin Invest** 1987 Dec;80(6):1692–7

LUMBAR VERTEBRAE

Anterolateral decompression for neural involvement in thoracolumbar fractures. A review of 78 cases. Riska EB, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):704–8
Lumbar arterial injury: radiologic diagnosis and management. Sclafani SJ, et al. **Radiology** 1987 Dec;165(3):709–14

LUNG

Postbiopsy pneumothorax: estimating the risk by chest radiography and pulmonary function tests. Fish GD, et al. **AJR** 1988 Jan;150(1):71–4
Pleural effusions and pulmonary hypoplasia. Castillo RA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1252–5
Drug accumulation in lung fluid of the fetal lamb after maternal or fetal administration. Riggs KW, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1286–91
Lung volumes in Polynesian children. Asher MI, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1360–5
The association between health status and the performance of excessively variable spirometry tests in a population-based study in six U.S. cities. Eisen EA, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1371–6
Protective effect of antiasthma drugs on late asthmatic reactions and increased airway responsiveness induced by toluene diisocyanate in sensitized subjects. Mapp C, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1403–7
Effect of vitamin C on NO2-induced airway hyperresponsiveness in normal subjects. A randomized double-blind experiment. Mohsenin V. **Am Rev Respir Dis** 1987 Dec;136(6):1408–11
Clinical significance of an isolated reduction in residual volume. Owens MW, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1377–80
Substance P receptor-dependent responses of leukocytes in pulmonary inflammation. Payan DG, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S39–43 (45 ref.)
Lung natural killer and interleukin-2 activity in lung cancer. A pulmonary compartment of augmented natural killer activity occurs in patients with bronchogenic carcinoma. Pitchenik AE, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1327–32
Indomethacin pretreatment reduces ozone-induced pulmonary function decrements in human subjects. Schelegle ES, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1350–4
Pulmonary penetration of alpha 1-proteinase inhibitor administered parenterally to dogs. Smith RM, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1391–6
The effect of maternal cigarette smoking on the pulmonary function of children and adolescents. Analyses of data from two populations. Tager IB, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1366–70
Effects of reduced pulmonary flow and hypoxia on metabolism of serotonin by rat lungs perfused in situ. Watkins CA, et al. **Anesthesiology** 1987 Dec;67(6):916–24
Proceedings of the British Institute of Radiology. Radionuclide investigations of the lung. Joint meeting with The Institute of Physical Sciences in Medicine Radionuclide Topic Group. London, February 11, 1987. Abstracts. **Br J Radiol** 1987 Oct;60(718):1044–8
Fatal bleomycin toxicity from a low cumulative dose in a patient with renal insufficiency. McLeod BF, et al. **Cancer** 1987 Dec 1;60(11):2617–20
The rise and fall of the diaphragm. Louie S, et al. **Chest** 1987 Dec;92(6):1083–4
Transbronchial biopsy during mechanical ventilation. Pincus PS, et al. **Crit Care Med** 1987 Dec;15(12):1136–9
The pulmonary late-phase response. Larsen GL. **Hosp Pract [Off]** 1987 Nov 15;22(11):155–9, 163, 167–9
Coexistent pulmonary and portal hypertension: morphologic and clinical features. Edwards BS, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1233–8
Detection of asbestos fibres by dark ground microscopy. James KR, et al. **J Clin Pathol** 1987 Oct;40(10):1259–60
What is a "pulmonary exacerbation" in cystic fibrosis? [editorial] Wood RE, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):841–2
Correction of pulmonary atresia with ventricular septal defect in the absence of the pulmonary trunk and the central pulmonary arteries (so-called truncus type IV). Barbero-Marcial M, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):911–4
Proper donor selection for heart-lung transplantation. The Stanford experience. Harjula A, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):874–80
A no-flush, core-cooling technique for successful cardiopulmonary preservation in heart-lung transplantation. Kontos GJ Jr, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):836–42
Fetal breathing movements are not a reliable predictor of continued lung development in pregnancies complicated by oligohydramnios. Moessinger AC, et al. **Lancet** 1987 Dec 5;2(8571):1297–300
Prognostic importance of thallium uptake by the lungs during exercise in coronary artery disease. Gill JB, et al. **N Engl J Med** 1987 Dec 10;317(24):1486–9
Lung uptake of thallium as a prognostic indicator [editorial] O'Rourke RA. **N Engl J Med** 1987 Dec 10;317(24):1532–4
The lung and fluid-electrolyte and acid-base imbalances. York K. **Nurs Clin North Am** 1987 Dec;22(4):805–14
Digital chest imaging: comparison of two film image digitizers with a classification task. Kundel HL, et al. **Radiology** 1987 Dec;165(3):747–52
Central lung masses: prediction with CT of need for pneumonectomy versus lobectomy. Quint LE, et al. **Radiology** 1987 Dec;165(3):735–8
Pulmonary leukostasis: radiologic-pathologic study. van Buchem MA, et al. **Radiology** 1987 Dec;165(3):739–41
Feeding tubes that pierce the lung: a case study in risk prevention and quality assurance [editorial] Wheeler PS. **Radiology** 1987 Dec;165(3):861

LUNG ABSCESS

Acquired factor VIII inhibitor associated with lung abscess. Ganly PS, et al. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):811

LUNG DISEASES

Fine tuning your chest PT. Hoffman LA, et al. **Am J Nurs** 1987 Dec;87(12):1566–72
Progressive pulmonary calcification complicating successful renal transplantation. Breitz HB, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1480–2
Role of hydroxyl radicals derived from granulocytes in lung injury induced by phorbol myristate acetate. Kuroda M, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1435–44
Pulse oximeters, one lung disease and the Rotabed [letter] Brouwers JW. **Anesth Analg** 1987 Dec;66(12):1346–7
Bronchoscopy in diffuse lung disease: evaluation by open lung biopsy in nondiagnostic transbronchial lung biopsy. Chuang MT, et al. **Ann Otol Rhinol Laryngol** 1987 Nov-Dec;96(6):654–7
Proceedings of the British Institute of Radiology. Radionuclide investigations of the lung. Joint meeting with The Institute of Physical Sciences in Medicine Radionuclide Topic Group. London, February 11, 1987. Abstracts. **Br J Radiol** 1987 Oct;60(718):1044–8
Long-term outcome after respiratory rehabilitation. Guyatt GH, et al. **Can Med Assoc J** 1987 Dec 15;137(12):1089–95
Ofloxacin and the treatment of pulmonary disease due to Mycobacterium fortuitum. Ichiyama S, et al. **Chest** 1987 Dec;92(6):1110–2
Effects of ibuprofen on the hypoxemia of established ethchlorvynol-induced unilateral acute lung injury in anesthetized dogs. Sprague RS, et al. **Chest** 1987 Dec; 92(6):1088–93
Elevated pulmonary artery systolic storage volume associated with redistribution of pulmonary perfusion. Her C, et al. **Crit Care Med** 1987 Nov;15(11):1023–9
Regulation of 1,25-dihydroxyvitamin D3 production by cultured alveolar macrophages from normal human donors and from patients with pulmonary sarcoidosis. Reichel H, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1201–9

LUNG DISEASES, FUNGAL

Water and blastomycosis: don't blame beaver [editorial] Bradsher RW. **Am Rev Respir Dis** 1987 Dec;136(6):1324–6
Two outbreaks of blastomycosis along rivers in Wisconsin. Isolation of Blastomyces dermatitidis from riverbank soil and evidence of its transmission along waterways. Klein BS, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1333–8
Invasive pulmonary aspergillosis: radiologic evidence of tracheal involvement. Vail CM, et al. **Radiology** 1987 Dec; 165(3):745–6

LUNG DISEASES, OBSTRUCTIVE

High frequency chest wall oscillation in patients with chronic air-flow obstruction. Piquet J, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1355–9
Failure to predict six-month survival of patients with COPD requiring mechanical ventilation by analysis of simple indices. A prospective study. Kaelin RM, et al. **Chest** 1987 Dec;92(6):971–8
Home oxygen therapy. Anthonisen NR. **Hosp Pract [Off]** 1987 Nov 30;22(11A):25–6, 29, 33 passim
Passive smoking and chronic obstructive lung disease [letter] Kalandidi A, et al. **Lancet** 1987 Dec 5;2(8571):1325–6
The course and prognosis of different forms of chronic airways obstruction in a sample from the general population. Burrows B, et al. **N Engl J Med** 1987 Nov 19;317(21):1309–14
Atopy and airways responsiveness in chronic obstructive pulmonary disease. Weiss ST. **N Engl J Med** 1987 Nov 19;317(21):1345–7 (18 ref.)

LUNG NEOPLASMS

Osteosarcoma: relation between extent of marrow infiltration on CT and frequency of lung metastases. Hermann G, et al. **AJR** 1987 Dec;149(6):1203–6
CT-pathologic correlation in small peripheral lung cancers. Kuriyama K, et al. **AJR** 1987 Dec;149(6):1139–43
Clinical suspicion of autopsy-proven thrombotic and tumor pulmonary embolism in cancer patients. Goldhaber SZ, et al. **Am Heart J** 1987 Dec;114(6):1432–5
Curtains. Richards G. **Am J Nurs** 1987 Dec;87(12):1587–9
Natural killer cell activity associated with human neoplasms [editorial] Cook JL. **Am Rev Respir Dis** 1987 Dec; 136(6):1323–4
Lung natural killer and interleukin-2 activity in lung cancer. A pulmonary compartment of augmented natural killer activity occurs in patients with bronchogenic carcinoma. Pitchenik AE, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1327–32
Association of laryngeal and pulmonary malignancies: a continuing challenge. Strigenz MA, et al. **Ann Otol Rhinol Laryngol** 1987 Nov-Dec;96(6):621–4
Natural killer activity of lymphocytes infiltrating human lung cancers following preoperative systemic recombinant interleukin 2. Anderson TM, et al. **Arch Surg** 1987 Dec; 122(12):1446–50
Immunotherapy of pulmonary metastases using monoclonal antibody to T-cell suppressor factor and interleukin 2. Kim B, et al. **Arch Surg** 1987 Dec;122(12):1455–9
Abnormalities of protooncogenes in non-small cell lung cancer. Correlations with tumor type and clinical characteristics. Cline MJ, et al. **Cancer** 1987 Dec 1; 60(11):2669–74
Phase II study of oral VP-16-213 in small cell lung cancer. Matsui Y, et al. **Cancer** 1987 Dec 15;60(12):2882–5
Small cell lung carcinoma. A phase II evaluation of

r-interferon-gamma. Newman HF, et al. **Cancer** 1987 Dec 15;60(12):2938-40
Glucose utilization in vivo by human pulmonary neoplasms. Nolop KB, et al. **Cancer** 1987 Dec 1;60(11):2682-9
A primary lung carcinoma producing alpha-fetoprotein, carcinoembryonic antigen, and human chorionic gonadotropin. Immunohistochemical and biochemical studies. Yoshimoto T, et al. **Cancer** 1987 Dec 1; 60(11):2744-50
Occurrence of blood coagulation factors in situ in small cell carcinoma of the lung. Zacharski LR, et al. **Cancer** 1987 Dec 1;60(11):2675-81
Natural killer cell activity in lung cancer patients. Lin CC, et al. **Chest** 1987 Dec;92(6):1022-4
Bronchial adenocarcinoma presenting as a lingual tonsillar metastasis. Monforte R, et al. **Chest** 1987 Dec;92(6):1122-3
fur gene expression as a discriminating marker for small cell and nonsmall cell lung carcinomas. Schalken JA, et al. **J Clin Invest** 1987 Dec;80(6):1545-9
Simultaneous resection of synchronous bilateral bronchogenic carcinoma using median sternotomy. Dalton M, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):916-8
The efficacy of chemotherapeutic agents against murine bladder metastasis. Klaunig JE, et al. **J Urol** 1987 Dec; 138(6):1471-3
The epidemiologic necropsy [letter] **JAMA** 1987 Dec 11; 258(22):3253-6
Ploidy as prognostic determinant in lung cancer [letter] Pujol JL, et al. **Lancet** 1987 Nov 28;2(8570):1276
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 48-1987. A 27-year-old man with a pulmonary mass of 3 1/2 years' duration. **N Engl J Med** 1987 Nov 26;317(22):1399-406
Women and lung cancer. Itri L. **Public Health Rep** 1987 Jul-Aug;Suppl:92-6
Central lung masses: prediction with CT of need for pneumonectomy versus lobectomy. Quint LE, et al. **Radiology** 1987 Dec;165(3):735-8
Neuroendocrine (carcinoid) tumor of the lung and type I multiple endocrine neoplasia. Farhangi M, et al. **South Med J** 1987 Nov;80(11):1459-62

LUNG VOLUME MEASUREMENTS

Alterations in ventilatory pattern and ratio of dead-space to tidal volume. Baker RW, et al. **Chest** 1987 Dec; 92(6):1013-7

LUPUS ERYTHEMATOSUS, DISCOID

The 'mask of lupus'. Townes AS. **Hosp Pract [Off]** 1987 Nov 30;22(11A):93-7, 101-3, 107-8

LUPUS ERYTHEMATOSUS, SYSTEMIC

Eosinophilic fasciitis and retroperitoneal fibrosis in a patient with systemic lupus erythematosus [letter] García-Morteo O, et al. **Arthritis Rheum** 1987 Nov;30(11):1314-5
Development of selective IgM deficiency in systemic lupus erythematosus patients with disease of long duration. Saiki O, et al. **Arthritis Rheum** 1987 Nov;30(11):1289-92
Molecular basis of elevated c-myb expression in the abnormal L3T4-, Lyt-2- T lymphocytes of autoimmune mice. Evans JL, et al. **J Immunol** 1987 Nov 15;139(10):3497-505
Identification of three major target molecules of IgM antilymphocyte autoantibodies in systemic lupus erythematosus. Minota S, et al. **J Immunol** 1987 Dec 1; 139(11):3644-51
Effects of cyclosporine in severe systemic lupus erythematosus. Feutren G, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1063-8

LUPUS NEPHRITIS

Polyreactive autoantibodies are nephritogenic in murine lupus nephritis. Pankewycz OG, et al. **J Immunol** 1987 Nov 15;139(10):3287-94

LUTEAL PHASE

Late luteal phase administration of RU486 for three successive cycles does not disrupt bleeding patterns or ovulation. Croxatto HB, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1272-7

LYME DISEASE

Susceptibility of the hispid cotton rat (Sigmodon hispidus) to the Lyme disease spirochete (Borrelia burgdorferi). Burgdorfer W, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):624-8

LYMPH NODE EXCISION

Surgical treatment of lymph nodes with metastatic melanoma from unknown primary site. Wong JH, et al. **Arch Surg** 1987 Dec;122(12):1380-3
Difficulties of a surveillance study omitting retroperitoneal lymphadenectomy in clinical stage I nonseminomatous germ cell tumors of the testis. Pizzocaro G, et al. **J Urol** 1987 Dec;138(6):1393-6

LYMPH NODES

Enzyme immunoassay for detection of monoclonal immunoglobulin in lymph nodes. A comparison with histologic and DNA gene rearrangement studies. Samoszuk MK, et al. **Cancer** 1987 Dec 1;60(11):2721-6
The effect of substance P on the regional lymph node antibody response to antigenic stimulation in capsaicin-pretreated rats. Helme RD, et al. **J Immunol** 1987 Nov 15;139(10):3470-3
Lymph nodes of the neck. Som PM. **Radiology** 1987 Dec; 165(3):593-600 (42 ref.)

LYMPHANGIOMA

Splenic lymphangiomatosis: CT diagnosis. Pistoia F, et al. **AJR** 1988 Jan;150(1):121-2
Persistent haemorrhagic ascites in generalised haemolymphangiomatosis: a therapeutic dilemma. Smits B, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1003

LYMPHATIC METASTASIS

Detection of retroperitoneal metastases in early-stage nonseminomatous testicular cancer: analysis of different CT criteria. Stomper PC, et al. **AJR** 1987 Dec;149(6):1187-90
Ultrasonic diagnosis of a metastatic cystic lymph node. Tovi F, et al. **Ann Otol Rhinol Laryngol** 1987 Nov-Dec; 96(6):716-7
Metastatic neck disease. A clinical/radiographic/pathologic correlative study. Feinmesser R, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec; 113(12):1307-10
Characterization and frequency distribution of lymphoreticular infiltrates in axillary lymph node metastases of invasive ductal carcinoma of the breast. Horst HA, et al. **Cancer** 1987 Dec 15;60(12):3001-7

LYMPHATIC SYSTEM

Contribution of lymphatic absorption to loss of ultrafiltration and solute clearances in continuous ambulatory peritoneal dialysis. Mactier RA, et al. **J Clin Invest** 1987 Nov; 80(5):1311-6

LYMPHEDEMA

Hepatic perivascular lymphedema: CT appearance. Koslin DB, et al. **AJR** 1988 Jan;150(1):111-3

LYMPHOCYTE COOPERATION

An antigen-specific T8+ human clone of cells with a nonspecific augmenting function on the T4 cell-B cell helper interaction. Brines RD, et al. **J Immunol** 1987 Nov 15;139(10):3314-20

LYMPHOCYTE DEPLETION

OKT3 monoclonal antibody reversal of renal and hepatic rejection in pediatric patients. Goldstein G, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1046-50
Total lymphoid irradiation in alloimmunity and autoimmunity. Strober S. **J Pediatr** 1987 Dec;111(6 Pt 2):1051-5 (28 ref.)

LYMPHOCYTE TRANSFORMATION

Metabolic stress produces rapid immunosuppression in humans [letter] Breier A, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1108-9
Human T cells specifically activated against autologous malignant melanoma. Slingluff CL, et al. **Arch Surg** 1987 Dec;122(12):1407-11
Studies on the mechanism of stimulation of T cells by the Mycoplasma arthritidis-derived mitogen. Role of class II IE molecules. Bekoff MC, et al. **J Immunol** 1987 Nov 15; 139(10):3189-94
Beta-adrenergic-receptor-mediated suppression of interleukin 2 receptors in human lymphocytes. Feldman RD, et al. **J Immunol** 1987 Nov 15;139(10):3355-9
Mechanism of action of cyclosporin A in vivo. I. Cyclosporin A fails to inhibit T lymphocyte activation in response to alloantigens. Kroczek RA, et al. **J Immunol** 1987 Dec 1; 139(11):3597-603
Mechanisms of HLA-DR antigen expression in phytohemagglutinin-activated T cells in man. Requirement of T cell recognition of self HLA-DR antigen expressed on the surface of monocytes. Moriya N, et al. **J Immunol** 1987 Nov 15;139(10):3281-6
Signal requirement for interleukin-1-dependent interleukin 2 production by a human leukemia-derived HSB.2 subclone. Mukaida N, et al. **J Immunol** 1987 Nov 15; 139(10):3321-9
The role of Ca2+ in activation of mature cytotoxic T lymphocytes for lysis. Ostergaard H, et al. **J Immunol** 1987 Dec 1;139(11):3573-9
Analysis of signal transducing mechanisms in CD3+ CD4- CD8- cells expressing the putative T cell receptor gamma gene product. Pantaleo G, et al. **J Immunol** 1987 Dec 1; 139(11):3580-4
The inhibitory effects of K+ channel-blocking agents on T lymphocyte proliferation and lymphokine production are "nonspecific".Schell SR, et al. **J Immunol** 1987 Nov 15; 139(10):3224-30
Evidence for an association between CD8 molecules and the T cell receptor complex on cytotoxic T cells. Takada S, et al. **J Immunol** 1987 Nov 15;139(10):3231-5
Inhibition of murine lymphocyte proliferation by the B subunit of cholera toxin. Woogen SD, et al. **J Immunol** 1987 Dec 1;139(11):3764-70
Immunosuppressive effects of ganciclovir on in vitro lymphocyte responses. Bowden RA, et al. **J Infect Dis** 1987 Dec;156(6):899-903
Inhibition of lymphocyte responsiveness by a glial tumor cell-derived suppressive factor. Roszman TL, et al. **J Neurosurg** 1987 Dec;67(6):874-9
Inhibitory activity of cyclosporine is dependent on the activating signal(s) provided to T cells. Suthanthiran M. **J Pediatr** 1987 Dec;111(6 Pt 2):1008-11

LYMPHOCYTES

Dietary copper deficiency and autoimmunity in the NZB mouse. Mulhern SA, et al. **Am J Clin Nutr** 1987 Dec; 46(6):1035-9
Substance P receptor-dependent responses of leukocytes in pulmonary inflammation. Payan DG, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S39-43 (45 ref.)
Neuropeptides and immunity. Stanisz A, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S48-51 (37 ref.)
The effects of halothane on the human beta-adrenergic receptor of lymphocyte membranes. Marty J, et al. **Anesthesiology** 1987 Dec;67(6):974-8
Ultrastructure of lymphocyte-mediated fat-cell lysis in erythema nodosum-like lesions of Behçet's syndrome. Honma T, et al. **Arch Dermatol** 1987 Dec;123(12):1650-4
Serial measurement of lymphocytotoxic antibody and response to nonmatched platelet transfusions in alloimmunized patients. Lee EJ, et al. **Blood** 1987 Dec; 70(6):1727-9
Recovery of contact hypersensitivity responses following murine bone marrow transplantation: comparison of gamma-irradiation and busulfan as preparative marrow-ablative agents. Samlowski WE, et al. **Blood** 1987 Dec;70(6):1910-20
Homing receptors on human and rodent lymphocytes—evidence for a conserved carbohydrate-binding specificity. Stoolman LM, et al. **Blood** 1987 Dec;70(6):1842-50
Prognostic value of the lymphocyte doubling time in chronic lymphocytic leukemia. Molica S, et al. **Cancer** 1987 Dec 1;60(11):2712-6
Lymphocyte subpopulations in bronchoalveolar lavage in Sjögren's syndrome. Evidence for an expansion of cytotoxic/suppressor subset in patients with alveolar neutrophilia. Wallaert B, et al. **Chest** 1987 Dec; 92(6):1025-31
Cytoadherence of lymphocytes from type I diabetic subjects to insulin-secreting cells. Marker of anti-beta-cell cellular immunity. Lang F, et al. **Diabetes** 1987 Dec;36(12):1356-64
Functional characteristics of intraepithelial lymphocytes from mouse small intestine. III. Inability of intraepithelial lymphocytes to induce a systemic graft-versus-host reaction is because of failure to migrate in vivo. Baca ME, et al. **Gut** 1987 Oct;28(10):1267-74
Expression of Bcl-2 and Bcl-2-Ig fusion transcripts in normal and neoplastic cells. Graninger WB, et al. **J Clin Invest** 1987 Nov;80(5):1512-5
Histological changes associated with wheat protein antibodies in the absence of villous atrophy. O'Farrelly C, et al. **J Clin Pathol** 1987 Oct;40(10):1228-30
Differential expression of the human thymosin-beta 4 gene in lymphocytes, macrophages, and granulocytes. Gondo H, et al. **J Immunol** 1987 Dec 1;139(11):3840-8
Phospholipase A2 treatment of lymphocytes provides helper signal for interferon-gamma induction. Evidence for second messenger role of endogenous arachidonic acid. Russell JK, et al. **J Immunol** 1987 Nov 15;139(10):3442-6
Gene induction by gamma-irradiation leads to DNA fragmentation in lymphocytes. Sellins KS, et al. **J Immunol** 1987 Nov 15;139(10):3199-206
Inhibition of murine lymphocyte proliferation by the B subunit of cholera toxin. Woogen SD, et al. **J Immunol** 1987 Dec 1;139(11):3764-70

B LYMPHOCYTES

An unusual B-cell lymphoma simulating hairy cell leukemia. Agnarsson BA, et al. **Am J Clin Pathol** 1987 Dec; 88(6):752-9
Hematopoetic precursors respond to a unique B lymphocyte-derived factor in vivo. Niskanen E, et al. **Blood** 1987 Dec;70(6):1784-9
Spontaneous production of interleukin 1 activity by chronic lymphocytic leukemic cells. Uggla C, et al. **Blood** 1987 Dec;70(6):1851-7
Sustained B-lymphocyte immunodeficiency attributed to phenytoin therapy [letter] Ray A, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):752-3
New marker of B lymphocytes [letter] Holgate CS, et al. **J Clin Pathol** 1987 Oct;40(10):1261
Differential expression of the c-myb proto-oncogene marks the pre-B cell/B cell junction in murine B lymphoid tumors. Bender TP, et al. **J Immunol** 1987 Dec 1;

139(11):3822–7
An antigen-specific T8+ human clone of cells with a nonspecific augmenting function on the T4 cell–B cell helper interaction. Brines RD, et al. **J Immunol** 1987 Nov 15;139(10):3314–20
B7, a B-cell-restricted antigen that identifies preactivated B cells. Freedman AS, et al. **J Immunol** 1987 Nov 15; 139(10):3260–7
Lysis of human T cell leukemia virus infected T and B lymphoid cells by interleukin 2–activated killer cells. Froelich CJ, et al. **J Immunol** 1987 Dec 1;139(11):3637–43
Involvement of a guanine-nucleotide-binding component in membrane IgM-stimulated phosphoinositide breakdown. Gold MR, et al. **J Immunol** 1987 Dec 1;139(11):3604–13
Production of a mouse-human chimeric monoclonal antibody to CD20 with potent Fc-dependent biologic activity. Liu AY, et al. **J Immunol** 1987 Nov 15;139(10):3521–6
Ia-restricted B–B cell interaction. I. The MHC haplotype of bone marrow cells present during B cell ontogeny dictates the self-recognition specificity of B cells in the polyclonal B cell activation by a B cell differentiation factor, B151–TRF2. Ono S, et al. **J Immunol** 1987 Nov 15;139(10):3213–23
Role of B cell stimulatory factor 1/interleukin 4 in clonal proliferation of B cells. Peschel C, et al. **J Immunol** 1987 Nov 15;139(10):3338–47
The expression of membrane and secreted immunoglobulin during the in vitro differentiation of the murine B cell lymphoma CH12. Stockdale AM, et al. **J Immunol** 1987 Nov 15;139(10):3527–35
Immunologic competence of B cells subjected to constitutive c-myc oncogene expression in immunoglobulin heavy chain enhancer myc transgenic mice. Vaux DL, et al. **J Immunol** 1987 Dec 1;139(11):3854–60
Is antipaternal cytotoxic antibody a valid marker in the management of recurrent abortion? [letter] Regan L, et al. **Lancet** 1987 Nov 28;2(8570):1280
Current concepts. B lymphocytes. Normal development and function. Cooper MD. **N Engl J Med** 1987 Dec 3; 317(23):1452–6 (27 ref.)

T LYMPHOCYTES

T cell response to anti-CD3 antibody in Down's syndrome. Bertotto A, et al. **Arch Dis Child** 1987 Nov;62(11):1148–51
T cell subsets in multiple sclerosis. Gradients at plaque borders and differences in nonplaque regions. McCallum K, et al. **Brain** 1987 Oct;110 (Pt 5):1297–308
Lymphokine-activated killer (LAK) cells. III. Characterization of LAK precursors and susceptible target cells within the murine thymus. Ballas ZK, et al. **J Immunol** 1987 Nov 15;139(10):3542–9
Studies on the mechanism of stimulation of T cells by the Mycoplasma arthritidis-derived mitogen. Role of class II IE molecules. Bekoff MC, et al. **J Immunol** 1987 Nov 15; 139(10):3189–94
T cell recognition of listeriolysin O is induced during infection with Listeria monocytogenes. Berche P, et al. **J Immunol** 1987 Dec 1;139(11):3813–21
An antigen-specific T8+ human clone of cells with a nonspecific augmenting function on the T4 cell–B cell helper interaction. Brines RD, et al. **J Immunol** 1987 Nov 15;139(10):3314–20
Critical role of iodination for T cell recognition of thyroglobulin in experimental murine thyroid autoimmunity. Champion BR, et al. **J Immunol** 1987 Dec 1;139(11):3665–70
Expression of T cell antigen receptor beta-chains on subsets of mouse thymocytes. Analysis by three-color flow cytometry. Crispe IN, et al. **J Immunol** 1987 Dec 1; 139(11):3585–9
Molecular basis of elevated c-myb expression in the abnormal L3T4–, Lyt-2– T lymphocytes of autoimmune mice. Evans JL, et al. **J Immunol** 1987 Nov 15;139(10):3497–505
Beta-adrenergic-receptor-mediated suppression of interleukin 2 receptors in human lymphocytes. Feldman RD, et al. **J Immunol** 1987 Nov 15;139(10):3355–9
Lysis of human T cell leukemia virus infected T and B lymphoid cells by interleukin 2–activated killer cells. Froelich CJ, et al. **J Immunol** 1987 Dec 1;139(11):3637–43
Induction of delayed-type hypersensitivity by the T cell line specific to bacterial peptidoglycans. Katsuki M, et al. **J Immunol** 1987 Dec 1;139(11):3570–2
Contrasuppressor cells that break oral tolerance are antigen-specific T cells distinct from T helper (L3T4+), T suppressor (Lyt-2+), and B cells. Kitamura K, et al. **J Immunol** 1987 Nov 15;139(10):3251–9
Joint inflammation in mice induced by a MT4+ Lyt-2– T cell clone. Characteristics and the induction of flare-up reactions. Klasen IS, et al. **J Immunol** 1987 Nov 15; 139(10):3275–80
Mechanism of action of cyclosporin A in vivo. I. Cyclosporin A fails to inhibit T lymphocyte activation in response to alloantigens. Kroczek RA, et al. **J Immunol** 1987 Dec 1; 139(11):3597–603
Internalization of interleukin 2 (IL-2) by high affinity IL-2 receptors is required for the growth of IL-2–dependent T cell lines. Kumar A, et al. **J Immunol** 1987 Dec 1; 139(11):3680–4
Accessory function of human fibroblasts in mitogen-stimulated interferon-gamma production by T lymphocytes. Inhibition by interleukin 1 and tumor necrosis factor. Le JM, et al. **J Immunol** 1987 Nov 15;139(10):3330–7
Developmental sequence of T200 antigen modifications in murine T cells. Lefrancois L, et al. **J Immunol** 1987 Dec 1;139(11):3718–24
Insulin-specific human T cells. Epitope specificity, major histocompatibility complex restriction, and alloreactivity to a diabetes-associated haplotype. Miller GG, et al. **J Immunol** 1987 Dec 1;139(11):3622–9
Identification of three major target molecules of IgM antilymphocyte autoantibodies in systemic lupus erythematosus. Minota S, et al. **J Immunol** 1987 Dec 1; 139(11):3644–51
Mechanisms of HLA-DR antigen expression in phytohemagglutinin-activated T cells in man. Requirement of T cell recognition of self HLA-DR antigen expressed on the surface of monocytes. Moriya N, et al. **J Immunol** 1987 Nov 15;139(10):3281–6
Characterization and biologic activities of an anti-idiotype-specific T cell line and its derived clones. Mozes E, et al. **J Immunol** 1987 Dec 1;139(11):3564–9
Aluminum fluoride induces phosphatidylinositol turnover, elevation of cytoplasmic free calcium, and phosphorylation of the T cell antigen receptor in murine T cells. O'Shea JJ, et al. **J Immunol** 1987 Nov 15;139(10):3463–9
Analysis of signal transducing mechanisms in CD3+ CD4– CD8– cells expressing the putative T cell receptor gamma gene product. Pantaleo G, et al. **J Immunol** 1987 Dec 1; 139(11):3580–4
T lymphocyte control of human eosinophilic granulopoiesis. Clonal analysis in an idiopathic hypereosinophilic syndrome. Raghavachar A, et al. **J Immunol** 1987 Dec 1; 139(11):3753–8
The inhibitory effects of K+ channel-blocking agents on T lymphocyte proliferation and lymphokine production are "nonspecific".Schell SR, et al. **J Immunol** 1987 Nov 15; 139(10):3224–30
Activated lymphocytes during acute Epstein-Barr virus infection. Tomkinson BE, et al. **J Immunol** 1987 Dec 1; 139(11):3802–7
Importance of immunoglobulin isotype in therapy of experimental autoimmune encephalomyelitis with monoclonal anti-CD4 antibody. Waldor MK, et al. **J Immunol** 1987 Dec 1;139(11):3660–4
Inhibition of lymphocyte responsiveness by a glial tumor cell-derived suppressive factor. Roszman TL, et al. **J Neurosurg** 1987 Dec;67(6):874–9
Inhibitory activity of cyclosporine is dependent on the activating signal(s) provided to T cells. Suthanthiran M. **J Pediatr** 1987 Dec;111(6 Pt 2):1008–11
Is antipaternal cytotoxic antibody a valid marker in the management of recurrent abortion? [letter] Regan L, et al. **Lancet** 1987 Nov 28;2(8570):1280
T-lymphocyte alveolitis in HTLV-I-associated myelopathy [letter] Sugimoto M, et al. **Lancet** 1987 Nov 21;2(8569):1220

T LYMPHOCYTES, CYTOTOXIC

Human T cells specifically activated against autologous malignant melanoma. Slingluff CL, et al. **Arch Surg** 1987 Dec;122(12):1407–11
The ability of cytotoxic T cells to recognize HLA-A2.1 or HLA-B7 antigens expressed on murine cells correlates with their epitope specificity. Bernhard EJ, et al. **J Immunol** 1987 Dec 1;139(11):3614–21
The mechanism of anti-Lyt-2 inhibition of antibody-directed lysis by cytotoxic T lymphocytes. Langlet C, et al. **J Immunol** 1987 Dec 1;139(11):3590–6
Role of accessory molecules in signal transduction of cytolytic T lymphocyte by anti-T cell receptor and anti-Ly-6.2C monoclonal antibodies. Leo O, et al. **J Immunol** 1987 Dec 1;139(11):3556–63
The role of Ca2+ in activation of mature cytotoxic T lymphocytes for lysis. Ostergaard H, et al. **J Immunol** 1987 Dec 1;139(11):3573–9
Major histocompatibility complex-unrestricted cytolytic activity of human T cells. Analysis of precursor frequency and effector phenotype. Patel SS, et al. **J Immunol** 1987 Dec 1;139(11):3886–95
A serine protease (CCP1) is sequestered in the cytoplasmic granules of cytotoxic T lymphocytes. Redmond MJ, et al. **J Immunol** 1987 Nov 15;139(10):3184–8
Evidence for an association between CD8 molecules and the T cell receptor complex on cytotoxic T cells. Takada S, et al. **J Immunol** 1987 Nov 15;139(10):3231–5
Modification of the cytotoxic T cell repertoire in neonatal tolerance. Evidence for preferential survival of cells with low avidity for tolerogen. Wood PJ, et al. **J Immunol** 1987 Nov 15;139(10):3236–44

LYMPHOID TISSUE

Primary malignant lymphoma of the breast. Lymphoma of the mucosa-associated lymphoid tissue. Lamovec J, et al. **Cancer** 1987 Dec 15;60(12):3033–41 (44 ref.)
Total lymphoid irradiation in alloimmunity and autoimmunity. Strober S. **J Pediatr** 1987 Dec;111(6 Pt 2):1051–5 (28 ref.)

LYMPHOKINES

Hematopoetic precursors respond to a unique B lymphocyte-derived factor in vivo. Niskanen E, et al. **Blood** 1987 Dec;70(6):1784–9
The inhibitory effects of K+ channel-blocking agents on T lymphocyte proliferation and lymphokine production are "nonspecific".Schell SR, et al. **J Immunol** 1987 Nov 15; 139(10):3224–30
Vascular permeability induced by protein product of malignant brain tumors: inhibition by dexamethasone. Bruce JN, et al. **J Neurosurg** 1987 Dec;67(6):880–4

LYMPHOMA

An unusual B-cell lymphoma simulating hairy cell leukemia. Agnarsson BA, et al. **Am J Clin Pathol** 1987 Dec; 88(6):752–9
Gastrointestinal lymphomas. Immunohistologic study of 23 cases. Berger F, et al. **Am J Clin Pathol** 1987 Dec; 88(6):707–12
Refinement of lymphoma cytogenetics by the chromosome 18q21 major breakpoint region. Lipford E, et al. **Blood** 1987 Dec;70(6):1816–23
Membrane phenotype and response to deoxycoformycin in mature T cell malignancies. Dearden CE, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):873–5
Heterogeneous in situ immunophenotyping of follicular dendritic reticulum cells in malignant lymphomas of B-cell origin. Carbone A, et al. **Cancer** 1987 Dec 15; 60(12):2919–26
B-cell lymphoma in severe combined immunodeficiency not associated with the Epstein-Barr virus. Garcia CR, et al. **Cancer** 1987 Dec 15;60(12):2941–7
Nuclear DNA content and its prognostic value in lymphoma of the stomach. Joensuu H, et al. **Cancer** 1987 Dec 15; 60(12):3042–8
Expression of Bcl-2 and Bcl-2-Ig fusion transcripts in normal and neoplastic cells. Graninger WB, et al. **J Clin Invest** 1987 Nov;80(5):1512–5
Differential expression of the c-myb proto-oncogene marks the pre-B cell/B cell junction in murine B lymphoid tumors. Bender TP, et al. **J Immunol** 1987 Dec 1; 139(11):3822–7
Primary gastric lymphoma versus gastric carcinoma: endoscopic US evaluation. Bolondi L, et al. **Radiology** 1987 Dec;165(3):821–6

LYMPHOMA, HISTIOCYTIC

Central nervous system lymphomas versus toxoplasmosis in a patient with AIDS [letter] Edwards KR, et al. **N Engl J Med** 1987 Dec 10;317(24):1540

LYMPHOMA, LYMPHOCYTIC

Ferrite-enhanced MR imaging of hepatic lymphoma: an experimental study in rats. Weissleder R, et al. **AJR** 1987 Dec;149(6):1161–5
The angina that signaled more than heart disease. Ansari A. **Geriatrics** 1987 Dec;42(12):87–91

LYMPHOMA, NON-HODGKIN'S

Psychological problems associated with diagnosis and treatment of lymphomas. I: Retrospective study. Devlen J, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):953–4
Psychological problems associated with diagnosis and treatment of lymphomas. II: Prospective study. Devlen J, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):955–7
Primary cardiac lymphoma in a patient with acquired immune deficiency syndrome. Constantino A, et al. **Cancer** 1987 Dec 1;60(11):2801–5
High-grade mantle zone lymphoma. Ellison DJ, et al. **Cancer** 1987 Dec 1;60(11):2717–20
Primary malignant lymphoma of the breast. Lymphoma of the mucosa-associated lymphoid tissue. Lamovec J, et al. **Cancer** 1987 Dec 15;60(12):3033–41 (44 ref.)
Initial and subsequent cytogenetic studies in malignant lymphoma. Sanger WG, et al. **Cancer** 1987 Dec 15; 60(12):3014–9
Malignant lymphomas of follicular center cell origin in man. VI. Large cleaved cell lymphoma. Stein RS, et al. **Cancer** 1987 Dec 1;60(11):2704–11

LYMPHOMATOID GRANULOMATOSIS

Lymphomatoid granulomatosis and the acquired immunodeficiency syndrome (AIDS) [letter] Vinters HV, et al. **Ann Intern Med** 1987 Dec;107(6):945

LYMPHOPENIA

Kinetics and mechanisms of recombinant human interleukin 1 and tumor necrosis factor-alpha-induced changes in circulating numbers of neutrophils and lymphocytes. Ulich TR, et al. **J Immunol** 1987 Nov 15;139(10):3406–15

LYMPHOPROLIFERATIVE DISORDERS

The lymphoproliferative disease of granular lymphocytes. A heterogeneous disorder ranging from indolent to aggressive conditions. Semenzato G, et al. **Cancer** 1987 Dec 15;60(12):2971–8
Molecular basis of elevated c-myb expression in the abnormal

L3T4-, Lyt-2- T lymphocytes of autoimmune mice. Evans JL, et al. **J Immunol** 1987 Nov 15;139(10):3497-505

LYMPHOTOXINS

Human granulocyte-macrophage progenitors and their sensitivity to cytotoxins: analysis by limiting dilution. Barber KE, et al. **Blood** 1987 Dec;70(6):1773-6

LYSERGIC ACID DIETHYLAMIDE

LSD: patterns of use by chemically dependent adolescents. Schwartz RH, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):936-8

MACACA

Influence of the gonads on cortisol secretion in female rhesus macaques. Smith CJ, et al. **Endocrinology** 1987 Dec; 121(6):2192-8

Circadian periodicity in circulating cortisol is absent after orchidectomy in rhesus macaques. Smith CJ, et al. **Endocrinology** 1987 Dec;121(6):2186-91

Cross-sectional evaluation of potential biological markers of aging in pigtailed macaques: effects of age, sex, and diet. Short R, et al. **J Gerontol** 1987 Nov;42(6):644-54

Leads from the MMWR. Guidelines for prevention of Herpesvirus simiae (B virus) infection in monkey handlers. **JAMA** 1987 Dec 25;258(24):3493-5

Naturally occurring gastritis associated with Campylobacter pylori infection in the rhesus monkey [letter] Newell DG, et al. **Lancet** 1987 Dec 5;2(8571):1338

MACROGLOBULINEMIA

Preferential expression of the systemic lupus erythematosus-associated idiotype 8.12 in sera containing monoclonal immunoglobulins. Livneh A, et al. **J Immunol** 1987 Dec 1;139(11):3730-3

MACROMOLECULAR SYSTEMS

Helping the mucosa make sense of macromolecules. Bjarnason I, et al. **Gut** 1987 Sep;28(9):1057-61 (36 ref.)

MACROPHAGE ACTIVATION

Lipid A-associated proteins provide an alternate "second signal" in the activation of recombinant interferon-gamma-primed, C3H/HeJ macrophages to a fully tumoricidal state. Hogan MM, et al. **J Immunol** 1987 Dec 1;139(11):3697-702

MACROPHAGES

Local peritoneal factors: their role in infertility associated with endometriosis. Awadalla SG, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1207-14

A controlled study of oxygen metabolite release by alveolar macrophages from children with interstitial lung disease. Clement A, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1424-8

Human granulocyte-macrophage progenitors and their sensitivity to cytotoxins: analysis by limiting dilution. Barber KE, et al. **Blood** 1987 Dec;70(6):1773-6

Granulocyte/macrophage progenitor cells from peripheral blood and bone marrow differ in their response to prostaglandin E1. Richman CM, et al. **Blood** 1987 Dec; 70(6):1792-6

Reed-Sternberg cells and their cell microenvironment in Hodgkin's disease with reference to macrophage-histiocytes and interdigitating reticulum cells. Carbone A, et al. **Cancer** 1987 Dec 1;60(11):2662-8

Regulation of 1,25-dihydroxyvitamin D3 production by cultured alveolar macrophages from normal human donors and from patients with pulmonary sarcoidosis. Reichel H, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1201-9

Interaction of murine granulocyte-macrophage progenitors and supporting stroma involves a recognition mechanism with galactosyl and mannosyl specificities. Aizawa S, et al. **J Clin Invest** 1987 Dec;80(6):1698-705

Expression of a metalloproteinase that degrades native type V collagen and denatured collagens by cultured human alveolar macrophages. Hibbs MS, et al. **J Clin Invest** 1987 Dec;80(6):1644-50

Oxidants spontaneously released by alveolar macrophages of cigarette smokers can inactivate the active site of alpha 1-antitrypsin, rendering it ineffective as an inhibitor of neutrophil elastase. Hubbard RC, et al. **J Clin Invest** 1987 Nov;80(5):1289-95

Colony-stimulating factor-induced monocyte survival and differentiation into macrophages in serum-free cultures. Becker S, et al. **J Immunol** 1987 Dec 1;139(11):3703-9

Inhibition of murine malaria (Plasmodium chabaudi) in vivo by recombinant interferon-gamma or tumor necrosis factor, and its enhancement by butylated hydroxyanisole. Clark IA, et al. **J Immunol** 1987 Nov 15;139(10):3493-6

Inhibition of macrophage-mediated antigen presentation by hemolysin-producing Listeria monocytogenes. Cluff CW, et al. **J Immunol** 1987 Dec 1;139(11):3808-12

Differential expression of the human thymosin-beta 4 gene in lymphocytes, macrophages, and granulocytes. Gondo H, et al. **J Immunol** 1987 Dec 1;139(11):3840-8

Lipid A-associated proteins provide an alternate "second signal" in the activation of recombinant interferon-gamma-primed, C3H/HeJ macrophages to a fully tumoricidal state. Hogan MM, et al. **J Immunol** 1987 Dec 1;139(11):3697-702

A peptide secreted by human alveolar macrophages releases neutrophil granule contents. MacArthur CK, et al. **J Immunol** 1987 Nov 15;139(10):3456-62

Differential expression of the amyloid SAA 3 gene in liver and peritoneal macrophages of mice undergoing dissimilar inflammatory episodes. Rokita H, et al. **J Immunol** 1987 Dec 1;139(11):3849-53

Modulation of two distinct galactosyltransferase activities in populations of mouse peritoneal macrophages. Sheares BT, et al. **J Immunol** 1987 Dec 1;139(11):3748-52

MACULA LUTEA

Photic maculopathy: early angiographic and ophthalmoscopic findings and late development of choroidal folds. Case report. Johnson RN, et al. **Arch Ophthalmol** 1987 Dec;105(12):1633-4

Foveal neovascularization in diabetic retinopathy. Joondeph BC, et al. **Arch Ophthalmol** 1987 Dec;105(12):1672-5

Vitrectomy for progressive macular traction associated with proliferative diabetic retinopathy. Packer AJ. **Arch Ophthalmol** 1987 Dec;105(12):1679-82

MAGNESIUM

Inhibition of K transport by divalent cations in sickle erythrocytes. Brugnara C, et al. **Blood** 1987 Dec; 70(6):1810-5

Deoxygenation inhibits the volume-stimulated, Cl(-)-dependent K+ efflux in SS and young AA cells: a cytosolic Mg2+ modulation. Canessa M, et al. **Blood** 1987 Dec;70(6):1861-6

Erythrocyte electrolyte abnormalities. Sciarra M, et al. **Crit Care Med** 1987 Nov;15(11):1006-8

MAGNESIUM DEFICIENCY

Renal magnesium wasting in a patient with short bowel syndrome with magnesium deficiency: effect of 1 alpha-hydroxyvitamin D3 treatment. Fukumoto S, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1301-4

MAGNETIC RESONANCE IMAGING

MR angiography of peripheral, carotid, and coronary arteries. Alfidi RJ, et al. **AJR** 1987 Dec;149(6):1097-109

MR imaging of spinal epidural sepsis. Angtuaco EJ, et al. **AJR** 1987 Dec;149(6):1249-53

MR of neuronal migration anomalies. Barkovich AJ, et al. **AJR** 1988 Jan;150(1):179-87

MR imaging in clinically suspected brachial plexus tumor. Castagno AA, et al. **AJR** 1987 Dec;149(6):1219-22

Contrast optimization for the detection of focal hepatic lesions by MR imaging at 1.5 T. Foley WD, et al. **AJR** 1987 Dec;149(6):1155-60

MR imaging of Chiari II malformation. el Gammal T, et al. **AJR** 1988 Jan;150(1):163-70

Variable appearances of subacute intracranial hematomas on high-field spin-echo MR. Gomori JM, et al. **AJR** 1988 Jan;150(1):171-8

MR imaging of the transverse sinus of the pericardium. Im JG, et al. **AJR** 1988 Jan;150(1):79-84

Puerperal ovarian vein thrombosis: MR diagnosis. Mintz MC, et al. **AJR** 1987 Dec;149(6):1273-4

Hemangioma of the liver: heterogeneous appearance on T2-weighted images. Ros PR, et al. **AJR** 1987 Dec; 149(6):1167-70

Stage IB cervical carcinoma: comparison of clinical, MR, and pathologic staging. Rubens D, et al. **AJR** 1988 Jan; 150(1):135-8

Temporal-lobe epilepsy: comparison of CT and MR imaging. Schörner W, et al. **AJR** 1987 Dec;149(6):1231-9

The role of MR imaging in evaluating metastatic spinal disease. Smoker WR, et al. **AJR** 1987 Dec;149(6):1241-8

Hemorrhagic neoplasms: MR mimics of occult vascular malformations. Sze G, et al. **AJR** 1987 Dec;149(6):1223-30

Pyogenic liver abscess: contrast-enhanced MR imaging in rats. Weissleder R, et al. **AJR** 1988 Jan;150(1):115-20

Ferrite-enhanced MR imaging of hepatic lymphoma: an experimental study in rats. Weissleder R, et al. **AJR** 1987 Dec;149(6):1161-5

MR imaging of the aorta after surgery for aortic dissection. White RD, et al. **AJR** 1988 Jan;150(1):87-92

Focal intrahepatic extramedullary hematopoiesis mimicking neoplasm. Wiener MD, et al. **AJR** 1987 Dec;149(6):1171-2

Cross-sectional imaging of the capsular mechanism of the glenohumeral joint. Zlatkin MB, et al. **AJR** 1988 Jan; 150(1):151-8

Magnetic resonance imaging for diagnosis of pulmonary vein stenosis after "correction" of total anomalous pulmonary venous connection. Ross RD, et al. **Am J Cardiol** 1987 Nov 15;60(14):1199-201

Cerebellar structure in autism. Gaffney GR, et al. **Am J Dis Child** 1987 Dec;141(12):1330-2

Orbital optic glioma in neurofibromatosis. Magnetic resonance diagnosis of perineural arachnoidal gliomatosis. Seiff SR, et al. **Arch Ophthalmol** 1987 Dec;105(12):1689-92

Magnetic resonance imaging of the eustachian tube. A correlative anatomical study. Naito Y, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1281-4

Accuracy and precision in the measurement of relaxation times from nuclear magnetic resonance images [letter] Jenkins JP, et al. **Br J Radiol** 1987 Oct;60(718):1041-2

Magnetic resonance imaging in the evaluation of nose and paranasal sinus disease. Lloyd GA, et al. **Br J Radiol** 1987 Oct;60(718):957-68

Projecting MRI use: key to scanner purchases. Wilkinson R. **Hospitals** 1987 Nov 20;61(22):82-3

Magnetic resonance imaging of adolescent disc herniation. Gibson MJ, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):699-703

Fundamentals of magnetic resonance imaging. Council on Scientific Affairs. **JAMA** 1987 Dec 18;258(23):3417-23 (16 ref.)

Magnetic resonance imaging. Prologue. Council on Scientific Affairs. **JAMA** 1987 Dec 11;258(22):3283-5 (23 ref.)

More magnetic resonance scanners? [letter] Pelosi AJ, et al. **Lancet** 1987 Dec 12;2(8572):1400-1

Normal brachial plexus: MR imaging. Blair DN, et al. **Radiology** 1987 Dec;165(3):763-7

Amebic liver abscess: diagnosis and treatment evaluation with MR imaging. Elizondo G, et al. **Radiology** 1987 Dec; 165(3):795-800

Potential false-negative MR images of the thoracic spine in disk disease with switching of phase- and frequency-encoding gradients. Enzmann DR, et al. **Radiology** 1987 Dec;165(3):635-7

Congenital abnormalities of the aortic arch: MR imaging. Gomes AS, et al. **Radiology** 1987 Dec;165(3):691-5

Normal and hydronephrotic kidney: evaluation of renal function with contrast-enhanced MR imaging. Kikinis R, et al. **Radiology** 1987 Dec;165(3):837-42

Osteochondritis dissecans: analysis of mechanical stability with radiography, scintigraphy, and MR imaging. Mesgarzadeh M, et al. **Radiology** 1987 Dec;165(3):775-80

Amebic liver abscess: MR imaging. Ralls PW, et al. **Radiology** 1987 Dec;165(3):801-4

Multiple cerebral metastases: detectability with Gd-DTPA-enhanced MR imaging. Russell EJ, et al. **Radiology** 1987 Dec;165(3):609-17

Subcortical arteriosclerotic encephalopathy: brain stem findings with MR imaging. Salomon A, et al. **Radiology** 1987 Dec;165(3):625-9

Marfan syndrome: evaluation with MR imaging versus CT. Soulen RL, et al. **Radiology** 1987 Dec;165(3):697-701

High-quality MR imaging with flexible transmission line resonators. Zabel HJ, et al. **Radiology** 1987 Dec; 165(3):857-9

MAJOR HISTOCOMPATIBILITY COMPLEX

Mapping of C2, Bf, and C4 genes to the swine major histocompatibility complex (swine leukocyte antigen). Lie WR, et al. **J Immunol** 1987 Nov 15;139(10):3388-95

Major histocompatibility complex-unrestricted cytolytic activity of human T cells. Analysis of precursor frequency and effector phenotype. Patel SS, et al. **J Immunol** 1987 Dec 1;139(11):3886-95

Genetic control of immune response: new concepts and old misconceptions. Klein J. **J Pediatr** 1987 Dec;111(6 Pt 2):996-9 (14 ref.)

MALABSORPTION SYNDROMES

Renal magnesium wasting in a patient with short bowel syndrome with magnesium deficiency: effect of 1 alpha-hydroxyvitamin D3 treatment. Fukumoto S, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1301-4

MALARIA

Infection of chimpanzees with Nigerian I/CDC strain of Plasmodium ovale. Collins WE, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):455-9

Antimalarial activity of a riboflavin analog against Plasmodium vinckei in vivo and Plasmodium falciparum in vitro. Cowden WB, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):495-500

Knob antigen deposition in cerebral malaria. Igarashi I, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):511-5

Antibodies to Pf155, a major antigen of Plasmodium falciparum: longitudinal studies in humans. Nguyen-Dinh P, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):501-5

Attenuation of the virulence of the M strain of Plasmodium cynomolgi during prolonged multiplication in splenectomized rhesus monkeys. Schmidt LH, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):460-90

Absence of fever in non-immune patients developing falciparum malaria. Wirima JJ, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):913

Inhibition of murine malaria (Plasmodium chabaudi) in vivo by recombinant interferon-gamma or tumor necrosis factor, and its enhancement by butylated hydroxyanisole. Clark IA, et al. **J Immunol** 1987 Nov 15;139(10):3493-6

Reduced in-vitro susceptibility to mefloquine in West African isolates of Plasmodium falciparum. Oduola AM, et al. **Lancet** 1987 Dec 5;2(8571):1304-5

MALIGNANT HYPERTHERMIA

Succinylcholine: a depolarizing relaxant [letter] Friedman AH. **Am J Dis Child** 1987 Dec;141(12):1254
Propofol infusion for coronary artery bypass surgery in a patient with suspected malignant hyperpyrexia [letter] Richardson J. **Anaesthesia** 1987 Oct;42(10):1125
Malignant hyperthermia in a renal transplant recipient. Byers DJ, et al. **Anesthesiology** 1987 Dec;67(6):979–81

MALPRACTICE

Risk management for the radiologist [letter] Jackson DM. **AJR** 1988 Jan;150(1):208
Wrongful births. When is there liability for prenatal injury? Fleisher LD. **Am J Dis Child** 1987 Dec;141(12):1260–5
When hospitals don't listen to nurses' complaints. Cushing M. **Am J Nurs** 1987 Dec;87(12):1547–8, 1550
Struggling with malpractice and medical defence subscriptions [letter] **Br Med J [Clin Res]** 1987 Sep 26; 295(6601):781–2
Reduce malpractice risks through better communication. Holthaus D. **Hospitals** 1987 Nov 20;61(22):50
Medical malpractice premiums stabilized. Holthaus D. **Hospitals** 1987 Dec 20;61(24):26
Malpractice lawsuits hit states in 1987. Nelson S. **Hospitals** 1987 Dec 20;61(24):42
Anaesthesia, teeth, and litigation [letter] Dunnett IA, et al. **Lancet** 1987 Dec 12;2(8572):1400
Malpractice and the quality of care [letter] **N Engl J Med** 1987 Nov 19;317(21):1353–4
Malpractice reform: the developing consensus [editorial] Windom RE. **Public Health Rep** 1987 Nov–Dec; 102(6):573–4
Physician liability and taking rights seriously. Emanuel EJ. **South Med J** 1987 Nov;80(11):1416–7

MAMMAE

Analysis of the proteolytic cleavage of prolactin by the mammary gland and liver of the rat: characterization of the cleaved and 16K forms. Clapp C. **Endocrinology** 1987 Dec;121(6):2055–64

MAMMALS

Prospective seroepidemiology of hantaviruses and population dynamics of small mammal communities of Baltimore, Maryland. Childs JE, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):648–62

MAMMARY NEOPLASMS, EXPERIMENTAL

Antimammary carcinogenic activity of 17-alpha-ethinyl estriol. Lemon HM. **Cancer** 1987 Dec 15;60(12):2873–81

MAMMOGRAPHY

Survey of mammography practices. Bassett LW, et al. **AJR** 1987 Dec;149(6):1149–52
Reduced-price mammography screening. Sickles EA. **AJR** 1987 Dec;149(6):1153–4
Mammography [letter] **CA** 1987 Nov–Dec;37(6):372–5
Thermography and xeromammography [letter] Isard HJ. **JAMA** 1988 Jan 1;259(1):46–7
Mammographic and histopathologic correlation of nonpalpable lesions of the breast and the reliability of frozen section diagnosis. Tinnemans JG, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):523–9

MANDIBULOFACIAL DYSOSTOSIS

Possible vascular disruptive origin of hemifacial microsomia? [letter] Schinzel A. **Am J Obstet Gynecol** 1987 Nov; 157(5):1319

MANIC DISORDER

Mania precipitated by fluoxetine [letter] Lebegue B. **Am J Psychiatry** 1987 Dec;144(12):1620
Seasonal affective disorder with summer depression and winter hypomania. Wehr TA, et al. **Am J Psychiatry** 1987 Dec;144(12):1602–3
Mania associated with intravenous ranitidine therapy [letter] Patterson JF. **South Med J** 1987 Nov;80(11):1467

MANNITOL

Effects of furosemide and mannitol on ICP [letter] Wilkinson HA. **J Neurosurg** 1987 Dec;67(6):956

MANOMETRY

Pressure measurement in oesophageal varices: preliminary report on a new non-invasive method. Gertsch PH, et al. **Gut** 1987 Sep;28(9):1162–5
Anal canal pressure profile: a reappraisal as determined by rapid pullthrough technique. McHugh SM, et al. **Gut** 1987 Oct;28(10):1234–41

MANSONELLA

Adult Mansonella perstans in the abdominal cavity in nine Africans. Baird JK, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):578–84

MANUALS

A critical discussion of DSM-III dysthymic disorder. Kocsis JH, et al. **Am J Psychiatry** 1987 Dec;144(12):1534–42 (39 ref.)
House staff manuals: a survey of pediatric residency programs. Lewis JM, et al. **South Med J** 1987 Nov; 80(11):1418–9

MARFAN SYNDROME

Marfan syndrome: evaluation with MR imaging versus CT. Soulen RL, et al. **Radiology** 1987 Dec;165(3):697–701

MARIJUANA SMOKING

Asthma in young Canadians and marihuana use [letter] Short B. **Can Med Assoc J** 1987 Dec 15;137(12):1080

MARINE TOXINS

Ciguatera toxicity [letter] Hull MA. **Am Fam Physician** 1987 Nov;36(5):49–52

MARKETING OF HEALTH SERVICES

1987: physician marketing continues to grow. Droste T. **Hospitals** 1987 Dec 20;61(24):28–9
Sales incentives for marketers. Droste T. **Hospitals** 1987 Dec 5;61(23):40
Caution: refine before adapting new techniques. Numerof R, et al. **Hospitals** 1987 Dec 5;61(23):38, 40
Marketing budgets increase a modest 4%. Steiber S. **Hospitals** 1987 Nov 20;61(22):52–3

MARRIAGE

Children and careers [letter] **Br Med J [Clin Res]** 1987 Oct 17;295(6604):999–1000
Marital status, living arrangements, and the use of health services by elderly persons. Cafferata GL. **J Gerontol** 1987 Nov;42(6):613–8

MASS SCREENING

Experience of the Manitoba Perinatal Screening Program, 1965–85. Fox JG. **Can Med Assoc J** 1987 Nov 15; 137(10):883–8
Screening for osteomalacia in elderly patients with femoral neck fractures. Wilton TJ, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):765–8
Screening for gestational diabetes in a high-risk population. Massion C, et al. **J Fam Pract** 1987 Dec;25(6):569–75
Fecal occult blood screening in northern Idaho. Raine M, et al. **J Fam Pract** 1987 Dec;25(6):611–2
The effectiveness of routine screening questions in the detection of alcoholism. Cyr MG, et al. **JAMA** 1988 Jan 1;259(1):51–4
Screening for neuroblastoma [letter] **Lancet** 1987 Nov 21; 2(8569):1204
HIV testing on all pregnant women [letter] Black D, et al. **Lancet** 1987 Nov 28;2(8570):1277

MAST CELLS

Cytogenetic studies and in vitro colony growth in patients with mastocytosis. Swolin B, et al. **Blood** 1987 Dec; 70(6):1928–32
The relationship between mast cell-mediator release and bronchial reactivity in allergic asthma. Howarth PH, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):703–11 (41 ref.)
Direct evidence of a role for mast cells in the pathogenesis of antigen-induced bronchoconstriction. Casale TB, et al. **J Clin Invest** 1987 Nov;80(5):1507–11
Mouse bone marrow-derived mast cells cocultured with fibroblasts. Morphology and stimulation-induced release of histamine, leukotriene B4, leukotriene C4, and prostaglandin D2. Levi-Schaffer F, et al. **J Immunol** 1987 Nov 15;139(10):3431–41
Carboxypeptidase A in mouse mast cells. Identification, characterization, and use as a differentiation marker. Serafin WE, et al. **J Immunol** 1987 Dec 1;139(11):3771–6

MASTECTOMY

Postmastectomy seromas and wound drainage. Tadych K, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):483–7

MASTOCYTOSIS

Cytogenetic studies and in vitro colony growth in patients with mastocytosis. Swolin B, et al. **Blood** 1987 Dec; 70(6):1928–32

MATERIALS TESTING

Characterization of a tubular flow chamber for studying platelet interaction with biologic and prosthetic materials: deposition of indium 111-labeled platelets on collagen, subendothelium, and expanded polytetrafluoroethylene. Badimon L, et al. **J Lab Clin Med** 1987 Dec;110(6):706–18

MATERNAL-FETAL EXCHANGE

Hypoxia-induced fetoplacental vasoconstriction in perfused human placental cotyledons. Howard RB, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1261–6
Drug accumulation in lung fluid of the fetal lamb after maternal or fetal administration. Riggs KW, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1286–91
Insufficient transplacental digoxin transfer in severe hydrops fetalis. Younis JS, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1268–9

MATERNAL HEALTH SERVICES

Maternity service aimed at dad. Droste T. **Hospitals** 1987 Nov 20;61(22):58
Babies deliver more patients to hospitals. Droste T. **Hospitals** 1987 Nov 20;61(22):53–4, 58

MATERNAL MORTALITY

A thirty-year review of maternal mortality in Oklahoma, 1950 through 1979. Moses V, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1189–94

MAXILLA

The self-retained Le Fort I osteotomy. Munro IR, et al. **Plast Reconstr Surg** 1987 Dec;80(6):843–7

MAXILLARY SINUS

How acceptable is outpatient proof puncture of the maxillary sinuses? (The patient's viewpoint). Pfleiderer AG. **J Laryngol Otol** 1987 Oct;101(10):1029–34
Antroscopy via the inferior meatal route under local anaesthetic: a practical guide to technique. Pfleiderer AG. **J Laryngol Otol** 1987 Oct;101(10):1035–9

MEASLES VACCINE

Measles and the government [editorial] Smith T. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):989–90

MEASLES VIRUS

Visualization of defective measles virus particles in cerebrospinal fluid in subacute sclerosing panencephalitis. Andersson J, et al. **J Infect Dis** 1987 Dec;156(6):928–33

MECONIUM

Meconium peritonitis: prenatal sonographic findings and their clinical significance. Foster MA, et al. **Radiology** 1987 Dec; 165(3):661–5 (38 ref.)

MEDIAN EMINENCE

Involvement of vasopressin in the down-regulation of pituitary corticotropin-releasing factor receptors after adrenalectomy. Holmes MC, et al. **Endocrinology** 1987 Dec; 121(6):2093–8
Evidence for a negative ultrashort loop feedback mechanism operating on the luteinizing hormone-releasing hormone neuronal system. Valença MM, et al. **Endocrinology** 1987 Dec;121(6):2256–9

MEDIASTINAL CYST

Mediastinal cysts: diagnosis by CT and needle aspiration. Kuhlman JE, et al. **AJR** 1988 Jan;150(1):75–8

MEDIASTINAL EMPHYSEMA

Pneumopericardium vs pneumomediastinum [letter] **Hosp Pract [Off]** 1987 Dec 15;22(12):14
Pneumomediastinum after cocaine smoking. Salzman GA, et al. **South Med J** 1987 Nov;80(11):1427–9

MEDIASTINAL NEOPLASMS

Selective operative approach for diagnosis and treatment of anterior mediastinal masses. Ferguson MK, et al. **Ann Thorac Surg** 1987 Dec;44(6):583–6
A multidisciplinary approach to primary nonseminomatous germ cell tumors of the mediastinum. Kay PH, et al. **Ann Thorac Surg** 1987 Dec;44(6):578–82
Maffucci's syndrome complicated by carcinoma of the breast, pituitary adenoma, and mediastinal hemangioma. Marymont JV, et al. **South Med J** 1987 Nov;80(11):1429–31

MEDIASTINUM

Selective operative approach for diagnosis and treatment of anterior mediastinal masses. Ferguson MK, et al. **Ann Thorac Surg** 1987 Dec;44(6):583–6

MEDICAL ASSISTANCE, TITLE 19

The demographics of trauma in 1995. Fischer RP, et al.

J Trauma 1987 Nov;27(11):1233–6

MEDICAL DIRECTORS

Hospitals can expect MD compensation to rise. Nelson S. Hospitals 1987 Nov 20;61(22):76

MEDICAL HISTORY TAKING

Impact of workshop on students' and physicians' rejecting behaviors in patient interviews. Kramer D, et al. J Med Educ 1987 Nov;62(11):904–10

MEDICAL INDIGENCY

Health care for low income. Weis D. J Nurs Adm 1987 Dec; 17(12):18, 31, 44

Financing indigent care: short- and long-term strategies. McCarthy CM. JAMA 1988 Jan 1;259(1):75

American Academy of Pediatrics Committee on Child Health Financing: Financing health care for the medically indigent child. Pediatrics 1987 Dec;80(6):957–60

MEDICAL INFORMATICS APPLICATIONS

Computers and nursing diagnoses. Issues in implementation. Brennan PF, et al. Nurs Clin North Am 1987 Dec; 22(4):935–41

MEDICAL ONCOLOGY

District cancer physicians: integration or fragmentation [letter] Crawford SM. Br Med J [Clin Res] 1987 Oct 17; 295(6604):997

A comparison of computer-assisted instruction and tutorials in hematology and oncology. Garrett TJ, et al. J Med Educ 1987 Nov;62(11):918–22

MEDICAL RECORDS

Risk management for the radiologist [letter] Jackson DM. AJR 1988 Jan;150(1):208

Personal health records: an evaluation. O'Flaherty S, et al. Arch Dis Child 1987 Nov;62(11):1152–5

Improving the periodic health examination: use of a screening flow chart for patients and physicians. Madlon-Kay DJ. J Fam Pract 1987 Nov;25(5):470–3

MEDICAL STAFF, HOSPITAL

Emotional distress in junior doctors [letter] Br Med J [Clin Res] 1987 Oct 10;295(6603):926

Emotional distress in junior house officers [letter] Br Med J [Clin Res] 1987 Sep 26;295(6601):780–1

House staff manuals: a survey of pediatric residency programs. Lewis JM, et al. South Med J 1987 Nov; 80(11):1418–9

MEDICALLY UNDERSERVED AREA

Financing medical care for the underserved in an era of Federal retrenchment: the health service district. Nichols AW, et al. Public Health Rep 1987 Nov–Dec;102(6):686–91

MEDICINE

Margaret Somerville: putting medicine, ethics and the law under one roof [interview by Bill Trent] Somerville M. Can Med Assoc J 1987 Nov 15;137(10):945–7

The deprofessionalization of medicine. Causes, effects, and responses. Reed RR, et al. JAMA 1987 Dec 11; 258(22):3279–82

MEDICINE IN ART

A portrait of surgery. Surgery in America, 1875–1889. Brieger GH. Surg Clin North Am 1987 Dec;67(6):1181–216

MEDICINE, TRADITIONAL

Vitamin and energy injections in the Indian subcontinent. Boxall EH. Br Med J [Clin Res] 1987 Sep 26;295(6601):760

Cycad use and motor neurone disease in Irian Jaya [letter] Spencer PS, et al. Lancet 1987 Nov 28;2(8570):1273–4

MEDLARS-MEDLINE INFORMATION SYSTEM

National Library of Medicine: database gateway [news] Zelke J. JAMA 1987 Dec 18;258(23):3361

AIDS and the Index Medicus [letter] Berger SA. N Engl J Med 1987 Dec 3;317(23):1479–80

MEDROXYPROGESTERONE

Regulation of prolactin production by progestin, estrogen, and relaxin in human endometrial stromal cells. Huang JR, et al. Endocrinology 1987 Dec;121(6):2011–7

Adjuvant medroxyprogesterone acetate to radical nephrectomy in renal cancer: 5-year results of a prospective randomized study. Pizzocaro G, et al. J Urol 1987 Dec;138(6):1379–81

MEFENAMIC ACID

Mefenamic acid enteropathy. Isaacs PE, et al. J Clin Pathol 1987 Oct;40(10):1221–7

Use of mefenamic acid [letter] Kingswell RS. J Clin Pathol 1987 Oct;40(10):1261–2

MEGAKARYOCYTES

Purification of human megakaryocytes by fluorescence-activated cell sorting. Tomer A, et al. Blood 1987 Dec;70(6):1735–42

MELANOMA

Immunohistochemical distinction of Paget's disease from Bowen's disease and superficial spreading melanoma with the use of monoclonal cytokeratin antibodies. Shah KD, et al. Am J Clin Pathol 1987 Dec;88(6):689–95

The treatment of advanced choroidal melanoma with massive orbital extension. Rini FJ, et al. Am J Ophthalmol 1987 Dec 15;104(6):634–40

Malignant melanoma of the choroid associated with melanosis oculi in a child. Roldán M, et al. Am J Ophthalmol 1987 Dec 15;104(6):662–3

Acquired nonfamilial melanoma: an inappropriate conclusion [letter] Fusaro RM, et al. Arch Dermatol 1987 Dec; 123(12):1595–7

Human T cells specifically activated against autologous malignant melanoma. Slingluff CL, et al. Arch Surg 1987 Dec;122(12):1407–11

Positive relationship of clinical and serologic responses to vaccinia melanoma oncolysate. Wallack MK, et al. Arch Surg 1987 Dec;122(12):1460–3

Surgical treatment of lymph nodes with metastatic melanoma from unknown primary site. Wong JH, et al. Arch Surg 1987 Dec;122(12):1380–3

Cell kinetics as a prognostic tool in patients with metastatic malignant melanoma of the skin. Costa A, et al. Cancer 1987 Dec 1;60(11):2797–800

Melanoma arising in a spinal nerve root. Case report. Schneider SJ, et al. J Neurosurg 1987 Dec;67(6):923–7

Melanoma, growth factors, acanthosis nigricans, the sign of Leser-Trélat, and multiple acrochordons. A possible role for alpha-transforming growth factor in cutaneous paraneoplastic syndromes. Ellis DL, et al. N Engl J Med 1987 Dec 17;317(25):1582–7

MELANOMA, EXPERIMENTAL

In vitro killing of melanoma by liposome-delivered intracellular irradiation. Pikul SS 2d, et al. Arch Surg 1987 Dec;122(12):1417–20

MELANOSIS

Malignant melanoma of the choroid associated with melanosis oculi in a child. Roldán M, et al. Am J Ophthalmol 1987 Dec 15;104(6):662–3

Cutaneous melanosis and hydrocephalus: further comment [letter] Eisenbrey AB. J Neurosurg 1987 Dec;67(6):954–5

MELATONIN

Neuroendocrine response to 5-hydroxytryptophan in seasonal affective disorder. Jacobsen FM, et al. Arch Gen Psychiatry 1987 Dec;44(12):1086–91

MEMBRANE FLUIDITY

Effect of glyburide in type II diabetes mellitus. Studies of monocyte membrane fluidity, lipid composition, and insulin binding. Neufeld ND, et al. Diabetes 1987 Dec; 36(12):1351–5

MEMBRANE GLYCOPROTEINS

The neutrophil glycoprotein Mo1 is an integral membrane protein of plasma membranes and specific granules. Stevenson KB, et al. J Immunol 1987 Dec 1; 139(11):3759–63

MEMBRANE LIPIDS

Effect of glyburide in type II diabetes mellitus. Studies of monocyte membrane fluidity, lipid composition, and insulin binding. Neufeld ND, et al. Diabetes 1987 Dec; 36(12):1351–5

Aluminum fluoride induces phosphatidylinositol turnover, elevation of cytoplasmic free calcium, and phosphorylation of the T cell antigen receptor in murine T cells. O'Shea JJ, et al. J Immunol 1987 Nov 15;139(10):3463–9

MEMBRANE PROTEINS

Modulation of two distinct galactosyltransferase activities in populations of mouse peritoneal macrophages. Sheares BT, et al. J Immunol 1987 Dec 1;139(11):3748–52

The neutrophil glycoprotein Mo1 is an integral membrane protein of plasma membranes and specific granules. Stevenson KB, et al. J Immunol 1987 Dec 1; 139(11):3759–63

MEMORY

Long-term oral administration of memory-enhancing doses of tacrine in mice: a study of potential toxicity and side effects. Fitten LJ, et al. J Gerontol 1987 Nov;42(6):681–5

Effect of sleep deprivation on first-year residents' response times, memory, and mood. Hart RP, et al. J Med Educ 1987 Nov;62(11):940–2

MENINGEAL NEOPLASMS

Female patients with meningioma of the sphenoid ridge and additional primary neoplasms of the breast and genital tract. Jacobs DH, et al. Cancer 1987 Dec 15;60(12):3080–2

MENINGIOMA

Female patients with meningioma of the sphenoid ridge and additional primary neoplasms of the breast and genital tract. Jacobs DH, et al. Cancer 1987 Dec 15;60(12):3080–2

MENINGITIS

Nontraumatic subluxation of the atlantoaxial joint: Grisel's syndrome. Wilson BC, et al. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):705–8

MENINGITIS, HAEMOPHILUS

Haemophilus parainfluenzae meningitis in an adult with an inherited deficiency of the seventh component of complement [letter] Raoult D, et al. Arch Intern Med 1987 Dec;147(12):2214

MENINGITIS, MENINGOCOCCAL

Neisseria meningitidis in a primary school. Cann KJ, et al. Arch Dis Child 1987 Nov;62(11):1113–7

MENINGOCOCCAL INFECTIONS

Meningococcal disease due to group A Neisseria meningitidis in contacts of Mecca pilgrims [letter] Denamur E, et al. Lancet 1987 Nov 21;2(8569):1211

MENINGOMYELOCELE

A new surgical approach to closure of large lumbosacral meningomyelocele defects. Ramirez OM, et al. Plast Reconstr Surg 1987 Dec;80(6):799–809

MENISCI, TIBIAL

Posttrauma intracapsular bone fragments: association with meniscal tears. Richmond J, et al. AJR 1988 Jan; 150(1):159–60

MENOPAUSE

Follicular depletion during the menopausal transition: evidence for accelerated loss and ultimate exhaustion. Richardson SJ, et al. J Clin Endocrinol Metab 1987 Dec; 65(6):1231–7

Sex steroids and bone mass. A study of changes about the time of menopause. Slemenda C, et al. J Clin Invest 1987 Nov;80(5):1261–9

A study of the decrease of skin collagen content, skin thickness, and bone mass in the postmenopausal woman. Brincat M, et al. Obstet Gynecol 1987 Dec;70(6):840–5

Climacteric medicine: cornerstone for midlife health and wellness. Notelovitz M. Public Health Rep 1987 Jul–Aug; Suppl:116–24

Adjunctive chemotherapy as an alternative to ovarian ablation in premenopausal women with carcinoma of the breast. Wolberg WH. Surg Gynecol Obstet 1987 Dec; 165(6):563–6 (18 ref.)

MENOTROPINS

Treatment of severe oligospermia with human chorionic gonadotropin/human menopausal gonadotropin: a placebo-controlled, double blind trial. Knuth UA, et al. J Clin Endocrinol Metab 1987 Dec;65(6):1081–7

MENSTRUAL CYCLE

Preliminary observations on lactoferrin secretion in human vaginal mucus: variation during the menstrual cycle, evidence of hormonal regulation, and implications for infection with Neisseria gonorrhoeae. Cohen MS, et al. Am J Obstet Gynecol 1987 Nov;157(5):1122–5

Menstrual and reproductive factors and the risk of myocardial infarction in women under fifty-five years of age. La Vecchia C, et al. Am J Obstet Gynecol 1987 Nov; 157(5):1108–12

Premenstrual exacerbation of binge eating in bulimia. Gladis MM, et al. Am J Psychiatry 1987 Dec;144(12):1592–5

A cautionary tale about investigations of the effect of the menstrual cycle on asthma [letter] Eliasson O, et al. Am Rev Respir Dis 1987 Dec;136(6):1515–6

Functional differentiation in steroidogenesis of two types of luteal cells isolated from mature human corpora lutea of menstrual cycle. Ohara A, et al. J Clin Endocrinol Metab 1987 Dec;65(6):1192–200

MENSTRUATION

The endocrinologic evaluation of a 45,X true hermaphrodite. Rosen GF, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1272–3

Adjunctive chemotherapy as an alternative to ovarian ablation in premenopausal women with carcinoma of the breast. Wolberg WH. **Surg Gynecol Obstet** 1987 Dec; 165(6):563–6 (18 ref.)

MENSTRUATION DISORDERS

Psychiatric disorder and gynaecological symptoms in middle aged women [letter] Warner P. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1033–4

Women's reproductive health: recent advances in therapies. Stillman RJ. **Public Health Rep** 1987 Jul–Aug;Suppl:113–6

MENTAL DISORDERS

Early diagnosis of water intoxication by monitoring diurnal variations in body weight [letter] Koczapski AB, et al. **Am J Psychiatry** 1987 Dec;144(12):1626–7

Psychiatric illness in the mothers of anxious children. Last CG, et al. **Am J Psychiatry** 1987 Dec;144(12):1580–3

Childhood experiences of homeless men. Susser E, et al. **Am J Psychiatry** 1987 Dec;144(12):1599–601

Siblings of disabled children. Effects of chronic stress in the family. Breslau N, et al. **Arch Gen Psychiatry** 1987 Dec; 44(12):1040–6

A comparison between the Present State Examination and the Composite International Diagnostic Interview. Farmer AE, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1064–8

The predictive validity of lay Diagnostic Interview Schedule diagnoses in the general population. A comparison with physician examiners. Helzer JE, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1069–77

Methodology in psychiatric research. Report on the 1986 MacArthur Foundation Network I Methodology Institute. Kraemer HC, et al. **Arch Gen Psychiatry** 1987 Dec; 44(12):1100–6

Compulsory treatment in the community for the mentally ill? Dyer C. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):991–2

Why the excess mortality from psychiatric illness? [editorial] Sims A. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):986–7

Psychiatric disorder and gynaecological symptoms in middle aged women [letter] Warner P. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1033–4

Screening for psychosocial problems among primary care patients: a pilot study. McDowell I. **Can Med Assoc J** 1987 Dec 15;137(12):1095–100

Use of the Mini–mental State Examination in a probability sample of a Hispanic population. Bird HR, et al. **J Nerv Ment Dis** 1987 Dec;175(12):731–7

Recovery style from mental illness and long–term outcome. McGlashan TH. **J Nerv Ment Dis** 1987 Nov;175(11):681–5

Interferons as mediators of psychiatric morbidity. An investigation in a trial of recombinant alpha–interferon in hepatitis–B carriers. McDonald EM, et al. **Lancet** 1987 Nov 21;2(8569):1175–8

Treatment decisions in the mentally impaired. Limiting but not abandoning treatment. Loewy EH. **N Engl J Med** 1987 Dec 3;317(23):1465–9

Improving the care of patients with chronic mental illness. Mechanic D, et al. **N Engl J Med** 1987 Dec 24; 317(26):1634–8 (22 ref.)

The great American roundup [editorial] Visotsky HM. **N Engl J Med** 1987 Dec 24;317(26):1662–3

MENTAL HEALING

Religion, magic, and medicine [clinical conference] Hamadeh G. **J Fam Pract** 1987 Dec;25(6):561–8

MENTAL HEALTH

Addressing homosexuals' mental health problems [news] Raymond CA. **JAMA** 1988 Jan 1;259(1):19

MENTAL PROCESSES

Computer modeling of mental processes [letter] Garfield DA. **Arch Gen Psychiatry** 1987 Dec;44(12):1107–8

MENTAL RETARDATION

The right to give life and not to be deprived of it. Lafrance WA. **Can Med Assoc J** 1987 Dec 1;137(11):1001–2

The "Eve" decision: "it may turn out to be a meek authority indeed" [letter] Marshall D. **Can Med Assoc J** 1987 Dec 1;137(11):986

MEPERIDINE

The effect of meperidine on the guinea pig extrahepatic biliary tract. Goldberg M, et al. **Anesth Analg** 1987 Dec; 66(12):1282–6

Pharmacokinetics of epidural morphine and meperidine in humans. Sjöström S, et al. **Anesthesiology** 1987 Dec; 67(6):877–88

Pharmacokinetics of intrathecal morphine and meperidine in humans. Sjöström S, et al. **Anesthesiology** 1987 Dec; 67(6):889–95

Effect of pancuronium and pethidine on heart rate and blood pressure in ventilated infants. Miall–Allen VM, et al. **Arch Dis Child** 1987 Nov;62(11):1179–80

Possible roles of normeperidine and hyponatremia in a postoperative death. Appel WC. **Can Med Assoc J** 1987 Nov 15;137(10):912–3

MEPIVACAINE

Sacral intervertebral epidural block. Busoni P, et al. **Anesthesiology** 1987 Dec;67(6):993–5

6–MERCAPTOPURINE

6–Mercaptopurine dosage [letter] Pinkel D. **Lancet** 1987 Nov 28;2(8570):1267

MERCURY POISONING

Mercury as a health hazard [letter] Nicoll A. **Arch Dis Child** 1987 Nov;62(11):1197

MESENTERIC ARTERIES

Position of the superior mesenteric artery on computed tomography and its relationship to retroperitoneal disease. Carrington BM, et al. **Br J Radiol** 1987 Oct;60(718):997–9

MESENTERIC VASCULAR OCCLUSION

Thrombosis of the splanchnic veins: CT diagnosis. Vogelzang RL, et al. **AJR** 1988 Jan;150(1):93–6

Acute mesenteric ischaemia: a presenting feature of coeliac disease? Upadhyay R, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):958–9

MESOTHELIOMA

Malignant mesothelioma with occupational and environmental asbestos exposure in an Illinois community hospital. Wolf KM, et al. **Arch Intern Med** 1987 Dec; 147(12):2145–9

METABOLIC DISEASES

Late onset dilated cardiomyopathy in a unique familial syndrome of hypogonadism and metabolic abnormalities. Warren SE, et al. **Am Heart J** 1987 Dec;114(6):1522–4

Experience of the Manitoba Perinatal Screening Program, 1965–85. Fox JG. **Can Med Assoc J** 1987 Nov 15; 137(10):883–8

METABOLISM, INBORN ERRORS

Skin biopsy for diagnosis of hereditary neurologic metabolic disease. Carpenter S. **Arch Dermatol** 1987 Dec; 123(12):1618–21 (21 ref.)

Inborn errors of biotin metabolism. Nyhan WL. **Arch Dermatol** 1987 Dec;123(12):1696–1698a (39 ref.)

Enteral products for infants with inherited metabolic disorders [letter] Bellairs E. **J Am Diet Assoc** 1987 Dec; 87(12):1709

METALLOPROTEINASES

Cloning of a complementary DNA for rabbit proactivator. A metalloproteinase that activates synovial cell collagenase, shares homology with stromelysin and transin, and is coordinately regulated with collagenase. Fini ME, et al. **Arthritis Rheum** 1987 Nov;30(11):1254–64

Regulation of the expression of tissue inhibitor of metalloproteinases and collagenase by retinoids and glucocorticoids in human fibroblasts. Clark SD, et al. **J Clin Invest** 1987 Nov;80(5):1280–8

Expression of a metalloproteinase that degrades native type V collagen and denatured collagens by cultured human alveolar macrophages. Hibbs MS, et al. **J Clin Invest** 1987 Dec;80(6):1644–50

METHACHOLINE COMPOUNDS

Analysis of dose–response curves to methacholine. An approach suitable for population studies. O'Connor G, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1412–7

METHADONE

Application of a new method for measurement of plasma methadone levels to the use of epidural methadone for relief of postoperative pain. Magora F, et al. **Anesth Analg** 1987 Dec;66(12):1308–11

METHEMOGLOBINEMIA

Concentration of NADH–cytochrome b5 reductase in erythrocytes of normal and methemoglobinemic individuals measured with a quantitative radioimmunoblotting assay. Borgese N, et al. **J Clin Invest** 1987 Nov;80(5):1296–302

METHICILLIN

Comparison of culture media for detecting methicillin resistance in Staphylococcus aureus and coagulase negative staphylococci. Milne LM, et al. **J Clin Pathol** 1987 Oct; 40(10):1178–81

METHOTREXATE

Treatment of nonmetastatic gestational trophoblastic disease with oral methotrexate. Barter JF, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1166–8

Pulse methotrexate therapy in rheumatoid arthritis. A controlled prospective roentgenographic study. Nordstrom DM, et al. **Ann Intern Med** 1987 Dec;107(6):797–801

Near fatal drug interactions with methotrexate given for psoriasis. Ng HW, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):752–3

Systemic clearance of methotrexate in the prognosis of acute lymphoblastic leukemia in children. Borsi JD, et al. **Cancer** 1987 Dec 15;60(12):3020–4

METHYLAMINES

A genetic polymorphism of the N–oxidation of trimethylamine in humans. Al–Waiz M, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):588–94

METHYLMETHACRYLATES

Revision total hip arthroplasty. Current role of polymethylmethacrylate. Wilson PD Jr. **Clin Orthop** 1987 Dec;(225):218–28

METHYLPHENIDATE

Dysphoria associated with methylphenidate infusion in borderline personality disorder. Lucas PB, et al. **Am J Psychiatry** 1987 Dec;144(12):1577–9

Severe precocious emphysema in intravenous methylphenidate (Ritalin) abusers. Sherman CB, et al. **Chest** 1987 Dec;92(6):1085–7

METHYLPREDNISOLONE

Early methylprednisolone treatment for septic syndrome and the adult respiratory distress syndrome. Bone RC, et al. **Chest** 1987 Dec;92(6):1032–6

High–dose corticosteroids in patients with the adult respiratory distress syndrome. Bernard GR, et al. **N Engl J Med** 1987 Dec 17;317(25):1565–70

METOCLOPRAMIDE

Drug accumulation in lung fluid of the fetal lamb after maternal or fetal administration. Riggs KW, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1286–91

Antiemetic control and prevention of side effects of anti–cancer therapy with lorazepam or diphenhydramine when used in combination with metoclopramide plus dexamethasone. A double–blind, randomized trial. Kris MG, et al. **Cancer** 1987 Dec 1;60(11):2816–22

Osmotic and nonosmotic control of vasopressin release in the elderly: effect of metoclopramide. Bevilacqua M, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1243–7

METYRAPONE

Late asthmatic response to Ascaris antigen challenge in dogs treated with metyrapone. Sasaki H, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1459–65

MEXILETINE

Comparative efficacy and safety of oral mexiletine and quinidine in benign or potentially lethal ventricular arrhythmias. Morganroth J. **Am J Cardiol** 1987 Dec 1; 60(16):1276–81

MEZLOCILLIN

A controlled study of the nephrotoxicity of mezlocillin and gentamicin plus ampicillin in the neonate. Adelman RD, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):888–93

MICE

Prospective seroepidemiology of hantaviruses and population dynamics of small mammal communities of Baltimore, Maryland. Childs JE, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):648–62

MICE, INBRED BALB C

Strain–dependent IgG subclass response patterns. Slack JH. **J Immunol** 1987 Dec 1;139(11):3734–8

MICE, INBRED C57BL

Strain–dependent IgG subclass response patterns. Slack JH. **J Immunol** 1987 Dec 1;139(11):3734–8

MICE, INBRED STRAINS

Cardiac myosin induces myocarditis in genetically predisposed mice. Neu N, et al. **J Immunol** 1987 Dec 1; 139(11):3630–6

MICE, TRANSGENIC

Growth allometry of the organs in giant transgenic mice. Shea BT, et al. **Endocrinology** 1987 Dec;121(6):1924–30

MICONAZOLE

Miconazole: a cost-effective antifungal genitourinary irrigant. Wise GJ, et al. **J Urol** 1987 Dec;138(6):1413–5

MICROBIOLOGY

From rabies to AIDS: 100 years at Pasteur. Bendiner E. **Hosp Pract [Off]** 1987 Nov 30;22(11A):119–24, 128–30, 134–8 passim

MICROBODIES

Peroxisomal fatty acid beta-oxidation in relation to the accumulation of very long chain fatty acids in cultured skin fibroblasts from patients with Zellweger syndrome and other peroxisomal disorders. Wanders RJ, et al. **J Clin Invest** 1987 Dec;80(6):1778–83

MICROSCOPY

Photic maculopathy: early angiographic and ophthalmoscopic findings and late development of choroidal folds. Case report. Johnson RN, et al. **Arch Ophthalmol** 1987 Dec;105(12):1633–4

MICROSCOPY, ELECTRON, SCANNING

Scanning electron microscopy with backscattered electron imaging to identify Pneumocystis carinii [letter] Schraufnagel DE, et al. **N Engl J Med** 1987 Dec 10; 317(24):1541

MICROSOMES

Thioredoxin stimulates enzymatic outer ring monodeiodination of reverse triiodothronine. Goswami A, et al. **Endocrinology** 1987 Dec;121(6):1937–45

MICROSOMES, LIVER

Thioredoxin stimulates enzymatic outer ring monodeiodination of reverse triiodothronine. Goswami A, et al. **Endocrinology** 1987 Dec;121(6):1937–45

MICROSURGERY

The microsurgical treatment of lumbar disc protrusion. Follow-up of 60 cases. Thomas AM, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):696–8

MIDAZOLAM

A comparison of the early pharmacokinetics of midazolam in pregnant and nonpregnant women. Wilson CM, et al. **Anaesthesia** 1987 Oct;42(10):1057–62

MIDDLE EAR VENTILATION

Effectiveness of adenoidectomy and tympanostomy tubes in the treatment of chronic otitis media with effusion. Gates GA, et al. **N Engl J Med** 1987 Dec 3;317(23):1444–51

MIDWIFERY

Midwifery and home birth: an alternative view [editorial] Brown RA. **Can Med Assoc J** 1987 Nov 15;137(10):875–7

MIGRAINE

Exteroceptive suppression of temporalis muscle activity in chronic headache. Schoenen J, et al. **Neurology** 1987 Dec; 37(12):1834–6

MILITARY PERSONNEL

Radiation experiments on British soldiers [letter] Lawson RH. **Lancet** 1987 Dec 12;2(8572):1404

Bisexuality, a risk factor for HIV infection in military men [letter] Smith GL. **Lancet** 1987 Dec 12;2(8572):1402–3

MILK

Consequences of starting whole cow milk at 6 months of age. Tunnessen WW Jr, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):813–6

Massive outbreak of antimicrobial-resistant salmonellosis traced to pasteurized milk. Ryan CA, et al. **JAMA** 1987 Dec 11;258(22):3269–74

Safety of pasteurised milk [letter] Rampling A, et al. **Lancet** 1987 Nov 21;2(8569):1209

Blood aluminium levels in preterm infants fed parenterally or with cows' milk formulae [letter] Robinson MJ, et al. **Lancet** 1987 Nov 21;2(8569):1206

MILK, HUMAN

Lipid composition of milk from mothers with cystic fibrosis. Bitman J, et al. **Pediatrics** 1987 Dec;80(6):927–32

MINERALS

Bone mineral content in infants [letter] Forbes GB. **Am J Dis Child** 1987 Dec;141(12):1253–4

Bone mineral densitometry. Health and Public Policy Committee, American College of Physicians. **Ann Intern Med** 1987 Dec;107(6):932–6 (43 ref.)

Effects of nandrolone therapy on forearm bone mineral content in osteoporosis. Need AG, et al. **Clin Orthop** 1987 Dec;(225):273–8

Exercise and osteoporosis [letter] Simkin A, et al. **JAMA** 1988 Jan 1;259(1):47

More on bone mineral screening for osteoporosis [letter] Nordin BE, et al. **N Engl J Med** 1987 Dec 10; 317(24):1538–9

MINING

Spectrum of alveolitis in quartz-exposed human subjects. Bégin RO, et al. **Chest** 1987 Dec;92(6):1061–7

MINORITY GROUPS

AIDS in minority populations in the United States. Hopkins DR. **Public Health Rep** 1987 Nov–Dec;102(6):677–81

MITE INFESTATIONS

Nosocomial dermatitis and pruritus caused by pigeon mite infestation. Regan AM, et al. **Arch Intern Med** 1987 Dec; 147(12):2185–7

MITOCHONDRIA

Heterogeneous phenotypes of mitochondrial encephalomyopathy in a single kindred. Ishitsu T, et al. **Neurology** 1987 Dec;37(12):1867–9

MITOGENS

Studies on the mechanism of stimulation of T cells by the Mycoplasma arthritidis-derived mitogen. Role of class II IE molecules. Bekoff MC, et al. **J Immunol** 1987 Nov 15; 139(10):3189–94

MITRAL VALVE

Coexistent mitral valve disease with left-to-right shunt at the atrial level: clinical profile, hemodynamics, and surgical considerations in 67 consecutive patients. Bashi VV, et al. **Am Heart J** 1987 Dec;114(6):1406–14

Serial Doppler echocardiographic evaluation of an acutely thrombosed mitral valve prosthesis during thrombolytic therapy. Camesas AM, et al. **Am Heart J** 1987 Dec; 114(6):1511–3

Limits of mitral valve apparatus distensibility: observations from balloon mitral valvotomy in a canine model. Rediker DE, et al. **Am Heart J** 1987 Dec;114(6):1513–5

Comparisons between diastolic fluttering and reverse doming of anterior mitral leaflet in aortic regurgitation. Trappe HJ, et al. **Am Heart J** 1987 Dec;114(6):1399–406

Simplified Doppler estimation of mitral valve area [letter] Yang SS, et al. **Am Heart J** 1987 Dec;114(6):1531

Calcification of the mural endocardium of the left ventricle complicating the myxomatous mitral valve. Chesler E, et al. **Am J Cardiol** 1987 Nov 15;60(14):1196–8

Mitral valve replacement in hypertrophic cardiomyopathy: ten-year follow-up in 54 patients. Leachman RD, et al. **Am J Cardiol** 1987 Dec 1;60(16):1416–8

Do diuretics cause mitral annular calcium? [letter] Weinberger MH. **Am J Cardiol** 1987 Nov 15;60(14):1216

Ebstein's anomaly of the tricuspid and mitral valves in an otherwise normal heart. Dusmet M, et al. **Br Heart J** 1987 Oct;58(4):400–4

MITRAL VALVE INSUFFICIENCY

Correlation of prevalence and severity of mitral regurgitation and mitral stenosis determined by Doppler echocardiography with physical signs of mitral regurgitation and mitral stenosis in 100 patients aged 62 to 100 years with mitral anular calcium. Aronow WS, et al. **Am J Cardiol** 1987 Nov 15;60(14):1189–90

Coronary angioplasty for acute mitral regurgitation due to myocardial infarction. A nonsurgical treatment preserving mitral valve integrity. Heuser RR, et al. **Ann Intern Med** 1987 Dec;107(6):852–5

MITRAL VALVE STENOSIS

Limits of mitral valve apparatus distensibility: observations from balloon mitral valvotomy in a canine model. Rediker DE, et al. **Am Heart J** 1987 Dec;114(6):1513–5

Simplified Doppler estimation of mitral valve area [letter] Yang SS, et al. **Am Heart J** 1987 Dec;114(6):1531

Correlation of prevalence and severity of mitral regurgitation and mitral stenosis determined by Doppler echocardiography with physical signs of mitral regurgitation and mitral stenosis in 100 patients aged 62 to 100 years with mitral anular calcium. Aronow WS, et al. **Am J Cardiol** 1987 Nov 15;60(14):1189–90

Comments from a cardiovascular surgeon on mitral and aortic balloon valvuloplasty [letter] Harrison LH Jr. **Am J Cardiol** 1987 Nov 15;60(14):1218

Effects of anticoagulation on recurrent systemic emboli in mitral stenosis. Siegel R, et al. **Am J Cardiol** 1987 Nov 15;60(14):1191–2

Percutaneous balloon dilation of rheumatic mitral stenosis by the transarterial approach [letter] Büchler JR. **J Am Coll Cardiol** 1987 Dec;10(6):1366–7

MIXED FUNCTION OXIDASES

Effect of haem arginate therapy on porphyrin metabolism and mixed function oxygenase activity in acute hepatic porphyria. Herrick A, et al. **Lancet** 1987 Nov 21; 2(8569):1178–9

MNSS BLOOD-GROUP SYSTEM

Delta glycophorin (glycophorin B) gene deletion in two individuals homozygous for the S—s—U— blood group phenotype. Huang CH, et al. **Blood** 1987 Dec;70(6):1830–5

MOBILE HEALTH UNITS

Should the mobile intensive care unit respond to pediatric emergencies? [letter] **Clin Pediatr (Phila)** 1987 Dec; 26(12):664–5

MODELS, GENETIC

How immunoglobulin V kappa genes rearrange. Shapiro MA, et al. **J Immunol** 1987 Dec 1;139(11):3834–9

MODELS, NEUROLOGICAL

Computer modeling of mental processes [letter] Garfield DA. **Arch Gen Psychiatry** 1987 Dec;44(12):1107–8

MODELS, PSYCHOLOGICAL

Nursing diagnosis: ineffective coping. I. A theoretical framework. Clark S. **Heart Lung** 1987 Nov;16(6 Pt 1):670–4

Nursing diagnosis: ineffective coping. II. Planning care. Clark S. **Heart Lung** 1987 Nov;16(6 Pt 1):677–83

MODELS, THEORETICAL

Modeling: a method for program development. Budgen CM. **J Nurs Adm** 1987 Dec;17(12):19–25

MOLECULAR BIOLOGY

Production and use of therapeutic agents. Carey NH. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):907–8 (0 ref.)

MONGOLOID RACE

Effect of naltrexone on ethanol-provoked flushing in Oriental and white subjects. Wilkin JK, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):582–7

Histamine receptor antagonism of intolerance to alcohol in the Oriental population. Miller NS, et al. **J Nerv Ment Dis** 1987 Nov;175(11):661–7

MONITORING, PHYSIOLOGIC

Mechanisms of arrhythmias accompanying ST-segment depression on ambulatory monitoring in stable angina pectoris. Carboni GP, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1246–53

Can the risk of acetazolamide-induced aplastic anemia be decreased by periodic monitoring of blood cell counts? Zimran A, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):654–8

Monitoring neuromuscular blockade. The table knife transducer. Dundas CR, et al. **Anaesthesia** 1987 Oct; 42(10):1092–5

On-line detection of reversible myocardial ischemic injury by measurement of myocardial electrical impedance. Ellenby MI, et al. **Ann Thorac Surg** 1987 Dec;44(6):587–97

Facial-nerve and vocal-cord monitoring during otoneurosurgical operations. Zini C, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1291–3

Osteosarcoma and other neoplasms of bone. Magnetic resonance spectroscopy to monitor therapy. Ross B, et al. **Arch Surg** 1987 Dec;122(12):1464–9

The need to test home monitoring for SIDS [letter] Gallagher TJ. **Chest** 1987 Dec;92(6):1125–6

Prediction of arterial blood gases by transcutaneous O2 and CO2 in critically ill hyperdynamic trauma patients. Stokes CD, et al. **J Trauma** 1987 Nov;27(11):1240–60

Monitoring oestradiol implantation [letter] **Lancet** 1987 Dec 12;2(8572):1404–5

Monitoring theophylline therapy using citric acid-stimulated saliva in infants and children with asthma. Aviram M, et al. **Pediatrics** 1987 Dec;80(6):894–7

Pulse oximetry in the management of pediatric airway disorders. Gussack GS, et al. **South Med J** 1987 Nov; 80(11):1381–4

MONKEY DISEASES

Naturally occurring gastritis associated with Campylobacter

pylori infection in the rhesus monkey [letter] Newell DG, et al. **Lancet** 1987 Dec 5;2(8571):1338

MONOAMINE OXIDASE INHIBITORS

Don't mix miso with MAOIs [letter] Mesmer RE. **JAMA** 1987 Dec 25;258(24):3515

MONOCYTES

Augmentation of neutrophil-mediated erythrocyte lysis by cells derived in vitro from human monocytes. Dallegri F, et al. **Blood** 1987 Dec;70(6):1743–9

Expression of myelomonocytic antigens on chronic lymphocytic leukemia B cells correlates with their ability to produce interleukin 1. Morabito F, et al. **Blood** 1987 Dec;70(6):1750–7

Effect of glyburide in type II diabetes mellitus. Studies of monocyte membrane fluidity, lipid composition, and insulin binding. Neufeld ND, et al. **Diabetes** 1987 Dec; 36(12):1351–5

Modulation of fibronectin gene expression in human mononuclear phagocytes. Yamauchi K, et al. **J Clin Invest** 1987 Dec;80(6):1720–7

MORBIDITY

Illnesses and other causes of unexpected absences from work during residency training. Parker RM, et al. **J Med Educ** 1987 Dec;62(12):959–68

Full-spectrum classroom light and sickness in pupils [letter] London WP. **Lancet** 1987 Nov 21;2(8569):1205–6

MORPHINANS

A comparison of clinical and psychological effects of fentanyl and nalbuphine in ambulatory gynecologic patients. Garfield JM, et al. **Anesth Analg** 1987 Dec;66(12):1303–7

MORPHINE

Analgesia from morphine and ketamine. A comparison of infusions of morphine and ketamine for postoperative analgesia. Owen H, et al. **Anaesthesia** 1987 Oct; 42(10):1051–6

Increased incidence of itching and herpes simplex in patients given epidural morphine after cesarean section. Gieraerts R, et al. **Anesth Analg** 1987 Dec;66(12):1321–4

Local analgesia by perineural morphine injection [letter] Ramabadran K, et al. **Anesth Analg** 1987 Dec;66(12):1345

Age predicts effective epidural morphine dose after abdominal hysterectomy. Ready LB, et al. **Anesth Analg** 1987 Dec;66(12):1215–8

Chronic epidural morphine and preservative-induced injury. Du Pen SL, et al. **Anesthesiology** 1987 Dec;67(6):987–8

Pharmacokinetics of epidural morphine and meperidine in humans. Sjöström S, et al. **Anesthesiology** 1987 Dec; 67(6):877–88

Pharmacokinetics of intrathecal morphine and meperidine in humans. Sjöström S, et al. **Anesthesiology** 1987 Dec; 67(6):889–95

MORPHINE DERIVATIVES

Potential analgesic contribution from morphine-6-glucuronide in CSF [letter] Hand CW, et al. **Lancet** 1987 Nov 21;2(8569):1207–8

MORTALITY

Association between mortality among women and socioeconomic factors in general practices in Edinburgh: an application of small area statistics. Alexander FE, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):754–6

Unemployment and mortality in Denmark, 1970–80. Iversen L, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):879–84

Why the excess mortality from psychiatric illness? [editorial] Sims A. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):986–7

VHA prepares for release of mortality data. Voluntary Hospitals of America. Nelson S. **Hospitals** 1987 Nov 20; 61(22):86

Leads from the MMWR. Premature mortality in New Hampshire. **JAMA** 1988 Jan 1;259(1):26–7

Geographic variations in mortality from motor vehicle crashes [letter] **N Engl J Med** 1987 Dec 17;317(25):1600–2

Hospital inpatient mortality. Is it a predictor of quality? Dubois RW, et al. **N Engl J Med** 1987 Dec 24; 317(26):1674–80

MOSQUITOES

Symposium: The epidemiology of mosquito-borne virus encephalitides in the United States, 1943–1987. In honor of William C. Reeves, Ph.D., M.P.H. Professor of Epidemiology. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):1S–100S

Historical perspectives on the epidemiology and ecology of mosquito-borne virus encephalitides in the United States. Chamberlain RW. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):8S–17S

Overwintering mechanisms of mosquito-borne arboviruses in temperate climates. Rosen L. **Am J Trop Med Hyg** 1987 Nov;37(3 Suppl):69S–76S (62 ref.)

MOTHERS

Evaluation of a perinatal grief support team. Lake MF, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1203–6

Psychiatric illness in the mothers of anxious children. Last CG, et al. **Am J Psychiatry** 1987 Dec;144(12):1580–3

The effect of maternal cigarette smoking on the pulmonary function of children and adolescents. Analyses of data from two populations. Tager IB, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1366–70

Personal health records: an evaluation. O'Flaherty S, et al. **Arch Dis Child** 1987 Nov;62(11):1152–5

Follow up study of children born to mothers resident in Seascale, West Cumbria (birth cohort). Gardner MJ, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):822–7

Womb for rent: ethical aspects of surrogate motherhood. Bhimji S. **Can Med Assoc J** 1987 Dec 15;137(12):1132–5

"The battered fetus syndrome". Preliminary data on the incidence of the urge to physically abuse the unborn child. Condon JT. **J Nerv Ment Dis** 1987 Dec;175(12):722–5

HIV testing of surrogate mothers [letter] Frederick WR, et al. **N Engl J Med** 1987 Nov 19;317(21):1351–2

MOTION SICKNESS

Alleviation of motion sickness by nifedipine [letter] Marley JE, et al. **Lancet** 1987 Nov 28;2(8570):1265

MOTOR CORTEX

Motor cortex stimulation in intact man. 2. Multiple descending volleys. Day BL, et al. **Brain** 1987 Oct;110 (Pt 5):1191–209

Motor cortex stimulation in intact man. 1. General characteristics of EMG responses in different muscles. Rothwell JC, et al. **Brain** 1987 Oct;110 (Pt 5):1173–90

MOTOR NEURONS

Knowledge of motor commands and the recruitment of human motoneurons. Gandevia SC, et al. **Brain** 1987 Oct; 110 (Pt 5):1117–30

Supraspinal control of motoneurons innervating the striated muscles of the pelvic floor including urethral and anal sphincters in the cat. Holstege G, et al. **Brain** 1987 Oct; 110 (Pt 5):1323–44

Cycad use and motor neurone disease in Irian Jaya [letter] Spencer PS, et al. **Lancet** 1987 Nov 28;2(8570):1273–4

MOTOR SKILLS

Nicotine and CNS [letter] Emre M, et al. **Neurology** 1987 Dec;37(12):1887–8

Norm-referenced and criterion-referenced tests. Use in pediatrics and application to task analysis of motor skill. Montgomery PC, et al. **Phys Ther** 1987 Dec;67(12):1873–6

MOUTH BREATHING

Oral breathing in response to nasal trauma in term infants. Miller MJ, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):899–901

MOUTH NEOPLASMS

Monoclonal antibodies against human oral squamous cell carcinoma reacting with keratin proteins. Myoken Y, et al. **Cancer** 1987 Dec 15;60(12):2927–37

Multiple primary cancer risk in patients with squamous cell carcinoma of the oral cavity. Shibuya H, et al. **Cancer** 1987 Dec 15;60(12):3083–6

MOVEMENT

Knowledge of motor commands and the recruitment of human motoneurons. Gandevia SC, et al. **Brain** 1987 Oct; 110 (Pt 5):1117–30

Programming and execution of movement in Parkinson's disease. Sheridan MR, et al. **Brain** 1987 Oct;110 (Pt 5):1247–71

Clinical measurement of range of motion. Review of goniometry emphasizing reliability and validity. Gajdosik RL, et al. **Phys Ther** 1987 Dec;67(12):1867–72

Measuring infant movement. Clinical and technological assessment techniques. Harris SR, et al. **Phys Ther** 1987 Dec;67(12):1877–80

MOVEMENT DISORDERS

Nystagmus and other abnormal ocular movements in children. Hoyt CS. **Pediatr Clin North Am** 1987 Dec; 34(6):1415–23 (23 ref.)

MUCINS

Rat and human colonic mucins bind to and inhibit adherence lectin of Entamoeba histolytica. Chadee K, et al. **J Clin Invest** 1987 Nov;80(5):1245–54

MUCOCUTANEOUS LYMPH NODE SYNDROME

Gallium-67 myocardial imaging for the detection of myocarditis in the acute phase of Kawasaki disease (mucocutaneous lymph node syndrome): the usefulness of single photon emission computed tomography. Matsuura H, et al. **Br Heart J** 1987 Oct;58(4):385–92

Ring-calcification of coronary artery aneurysms in an adolescent. Doi YL, et al. **Chest** 1987 Dec;92(6):1118–20

Coronary artery involvement in Kawasaki syndrome in Manhattan, New York: risk factors and role of aspirin. Ichida F, et al. **Pediatrics** 1987 Dec;80(6):828–35

MUCOPOLYSACCHARIDES

Frequency of myxomatous degeneration of the aortic valve as a cause of isolated aortic regurgitation severe enough to warrant aortic valve replacement. Tonnemacher D, et al. **Am J Cardiol** 1987 Nov 15;60(14):1194–6

MUCOUS MEMBRANE

Primary malignant lymphoma of the breast. Lymphoma of the mucosa-associated lymphoid tissue. Lamovec J, et al. **Cancer** 1987 Dec 15;60(12):3033–41 (44 ref.)

Interleukin 5, a mucosal lymphokine? Harriman GR, et al. **J Immunol** 1987 Dec 1;139(11):3553–5 (23 ref.)

MUCUS

The control of mucous secretion in the airways by peptidergic mechanisms. Richardson PS, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S72–6 (35 ref.)

Radiology of normal and abnormal gastric mucus. Samuel E. **Br J Radiol** 1987 Oct;60(718):987–92

MULTI-INSTITUTIONAL SYSTEMS

Competition shapes multis' actions in 1987. Nelson S. **Hospitals** 1987 Dec 20;61(24):50

CD management: a new investment tack? Nelson S. **Hospitals** 1987 Dec 5;61(23):69

VHA prepares for release of mortality data. Voluntary Hospitals of America. Nelson S. **Hospitals** 1987 Nov 20; 61(22):86

Not-for-profit multis must face divestitures. Nelson S. **Hospitals** 1987 Nov 20;61(22):85

MULTIPLE MYELOMA

Sarcoidosis and multiple myeloma: an association. Pettersson T, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):958

Preferential expression of the systemic lupus erythematosus-associated idiotype 8.12 in sera containing monoclonal immunoglobulins. Livneh A, et al. **J Immunol** 1987 Dec 1;139(11):3730–3

MULTIPLE SCLEROSIS

T cell subsets in multiple sclerosis. Gradients at plaque borders and differences in nonplaque regions. McCallum K, et al. **Brain** 1987 Oct;110 (Pt 5):1297–308

CSF IgG synthesis rate in multiple sclerosis [letter] **Neurology** 1987 Dec;37(12):1886

Nicotine and CNS [letter] Emre M, et al. **Neurology** 1987 Dec;37(12):1887–8

MULTIPLE TRAUMA

The incidence of severe trauma in small rural hospitals. Smith N. **J Fam Pract** 1987 Dec;25(6):595–600

Early medical care and mortality in polytrauma. Hervé C, et al. **J Trauma** 1987 Nov;27(11):1279–85

Pseudomonas cervical osteomyelitis in a polytrauma patient. Maher DP, et al. **J Trauma** 1987 Nov;27(11):1301–4

MUMMIES

Three-dimensional CT reconstructions of an ancient human Egyptian mummy. Marx M, et al. **AJR** 1988 Jan; 150(1):147–9

MUMPS VACCINE

Measles and the government [editorial] Smith T. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):989–90

MUNCHAUSEN SYNDROME

Munchausen's syndrome: a reconceptualization of the disorder. Sussman N, et al. **J Nerv Ment Dis** 1987 Nov; 175(11):692–5

MUSCLE CONTRACTION

Restoration of endothelium-dependent relaxation by dietary treatment of atherosclerosis. Harrison DG, et al. **J Clin Invest** 1987 Dec;80(6):1808–11

MUSCLE RIGIDITY

Amantidine in prevention of fentanyl-induced muscle rigidity [letter] Silbert BS, et al. **Anesth Analg** 1987 Dec;66(12):1338

Dantrolene for amphotericin B-induced rigors [letter] da Camara CC, et al. **Arch Intern Med** 1987 Dec;147(12):2220

MUSCLE, SMOOTH

Peptide receptors in the airways. Regoli D. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S35–9
Influence of neuropeptides on airway smooth muscle. Said SI. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S52–8 (109 ref.)
Ergometrine and bronchospasm [letter] Hill H, et al. **Anaesthesia** 1987 Oct;42(10):1115–6
Restoration of endothelium-dependent relaxation by dietary treatment of atherosclerosis. Harrison DG, et al. **J Clin Invest** 1987 Dec;80(6):1808–11
Segmental intestinal muscular thinning: a possible cause of intestinal obstruction in the newborn. Johnson JF, et al. **Radiology** 1987 Dec;165(3):659–60

MUSCLE, SMOOTH, VASCULAR

The arterial smooth muscle cell in systemic hypertension. Chobanian AV. **Am J Cardiol** 1987 Dec 14;60(17):94I–98I
Autocrine-paracrine mechanisms of vascular myocytes in systemic hypertension. Dzau VJ, et al. **Am J Cardiol** 1987 Dec 14;60(17):99I–103I
Herpes simplex virus infection in human arterial cells. Implications in arteriosclerosis. Hajjar DP, et al. **J Clin Invest** 1987 Nov;80(5):1317–21
Endothelium-dependent responses in autogenous femoral veins grafted into the arterial circulation of the dog. Miller VM, et al. **J Clin Invest** 1987 Nov;80(5):1350–7

MUSCLES

Supraspinal control of motoneurons innervating the striated muscles of the pelvic floor including urethral and anal sphincters in the cat. Holstege G, et al. **Brain** 1987 Oct; 110 (Pt 5):1323–44
Motor cortex stimulation in intact man. 1. General characteristics of EMG responses in different muscles. Rothwell JC, et al. **Brain** 1987 Oct;110 (Pt 5):1173–90
Blood flow distribution within skeletal muscle during exercise in the presence of chronic heart failure: effect of milrinone. Drexler H, et al. **Circulation** 1987 Dec;76(6):1344–52
Lipid peroxidation and free radical scavengers in thyroid dysfunction in the rat: a possible mechanism of injury to heart and skeletal muscle in hyperthyroidism. Asayama K, et al. **Endocrinology** 1987 Dec;121(6):2112–8
Intracellular transport of 3,5,3'-triiodo-L-thyronine in rat skeletal myoblasts. Pontecorvi A, et al. **Endocrinology** 1987 Dec;121(6):2145–52
Characterization of the enzymatic defect in late-onset muscle phosphofructokinase deficiency. New subtype of glycogen storage disease type VII. Vora S, et al. **J Clin Invest** 1987 Nov;80(5):1479–85
Age-related change in skeletal muscle blood flow in the rat. Irion GL, et al. **J Gerontol** 1987 Nov;42(6):660–5
Exteroceptive suppression of temporalis muscle activity in chronic headache. Schoenen J, et al. **Neurology** 1987 Dec; 37(12):1834–6
Acute poststreptococcal polymyalgia with trismus. Gremse DA, et al. **Pediatrics** 1987 Dec;80(6):953–4
Latissimus dorsi musculocutaneous flap: correction of donor-site defect with reverse latissimus flap. Maruyama Y, et al. **Plast Reconstr Surg** 1987 Dec;80(6):848–51
Biopsy of the scalene fat pad in carcinoma of the cervix uteri metastatic to the periaortic lymph nodes. Stehman FB, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):503–6

MUSCULAR DISEASES

Cyclosporine and myopathy [letter] Noppen M, et al. **Ann Intern Med** 1987 Dec;107(6):945–6
Recurrent dislocation of the patella. Histochemical and electromyographic evidence of primary muscle pathology. Floyd A, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):790–3
Heterogeneous phenotypes of mitochondrial encephalomyopathy in a single kindred. Ishitsu T, et al. **Neurology** 1987 Dec;37(12):1867–9

MUSCULAR DYSTROPHY

Effective strategy for prenatal prediction of Duchenne and Becker muscular dystrophy. Forrest SM, et al. **Lancet** 1987 Dec 5;2(8571):1294–7
Intermittent negative pressure ventilation in the treatment of respiratory failure in progressive neuromuscular disease. Braun SR, et al. **Neurology** 1987 Dec;37(12):1874–5

MUTATION

Frequent overexpression, but not activation by point mutation, of ras genes in primary human gastric cancers. Fujita K, et al. **Gastroenterology** 1987 Dec;93(6):1339–45
Hemophilia A persistence and gene mutational vulnerability. Antonarakis SE. **Hosp Pract [Off]** 1987 Dec 15;22(12):93–5, 99–102 (0 ref.)
Human adenine phosphoribosyltransferase. Identification of allelic mutations at the nucleotide level as a cause of complete deficiency of the enzyme. Hidaka Y, et al. **J Clin Invest** 1987 Nov;80(5):1409–15
An initiation codon mutation (AUG——GUG) of the human alpha 1-globin gene. Structural characterization and evidence for a mild thalassemic phenotype. Moi P, et al. **J Clin Invest** 1987 Nov;80(5):1416–21
Abnormal ultraviolet mutagenic spectrum in plasmid DNA replicated in cultured fibroblasts from a patient with the skin cancer-prone disease, xeroderma pigmentosum. Seetharam S, et al. **J Clin Invest** 1987 Dec;80(6):1613–7

MYASTHENIA GRAVIS

Myasthenia gravis: population differences in disease expression and acetylcholine receptor antibody titers between Chinese and Caucasians. Chiu HC, et al. **Neurology** 1987 Dec;37(12):1854–7

MYCOBACTERIUM INFECTIONS

Nodular lesions in disseminated Mycobacterium fortuitum infection [letter] Fonseca E, et al. **Arch Dermatol** 1987 Dec; 123(12):1603–4
A case of clinically unsuspected Mycobacterium marinum infection [letter] Aubrey M, et al. **Arthritis Rheum** 1987 Nov;30(11):1317–8
Ofloxacin and the treatment of pulmonary disease due to Mycobacterium fortuitum. Ichiyama S, et al. **Chest** 1987 Dec;92(6):1110–2

MYCOBACTERIUM TUBERCULOSIS

Capacity of human neutrophils to kill Mycobacterium tuberculosis. Brown AE, et al. **J Infect Dis** 1987 Dec; 156(6):985–9

MYCOLOGY

The use of the Prompt Inoculation System in preparing a standardized yeast inoculum. Pfaller MA, et al. **Am J Clin Pathol** 1987 Dec;88(6):743–5

MYCOPLASMA

Studies on the mechanism of stimulation of T cells by the Mycoplasma arthritidis-derived mitogen. Role of class II IE molecules. Bekoff MC, et al. **J Immunol** 1987 Nov 15; 139(10):3189–94

MYCOPLASMA PNEUMONIAE

Stevens-Johnson syndrome and Mycoplasma pneumoniae: evidence for cutaneous infection. Stutman HR. **J Pediatr** 1987 Dec;111(6 Pt 1):845–7

MYCOSES

Zygomycetic gangrenous cellulitis [letter] Cefai C, et al. **Lancet** 1987 Dec 5;2(8571):1337–8
Antifungal agents used for deep-seated mycotic infections. Terrell CL, et al. **Mayo Clin Proc** 1987 Dec;62(12):1116–28

MYELIN SHEATH

Activation of terminal components of complement in patients with Guillain-Barré syndrome and other demyelinating neuropathies. Koski CL, et al. **J Clin Invest** 1987 Nov; 80(5):1492–7

MYELODYSPLASTIC SYNDROMES

The 5q- abnormality. Nimer SD, et al. **Blood** 1987 Dec; 70(6):1705–12 (75 ref.)
Myelodysplastic syndromes. A multiparametric study of prognostic factors in 336 patients. Coiffier B, et al. **Cancer** 1987 Dec 15;60(12):3029–32
Effects of recombinant human granulocyte-macrophage colony-stimulating factor in patients with myelodysplastic syndromes. Vadhan-Raj S, et al. **N Engl J Med** 1987 Dec 17;317(25):1545–52

MYELOGRAPHY

Use of an endotracheal tube without radiopaque marker for cervical CT-scans [letter] Tashiro C, et al. **Anesthesiology** 1987 Dec;67(6):1022

MYELOPEROXIDASE

Myeloperoxidase deficiency with extensive candidal osteomyelitis of the base of the skull. Weber ML, et al. **Pediatrics** 1987 Dec;80(6):876–9

MYELOPROLIFERATIVE DISORDERS

Myeloproliferative disorders terminating in acute megakaryoblastic leukemia with chromosome 3q26 abnormality. Akahoshi M, et al. **Cancer** 1987 Dec 1; 60(11):2654–61

MYOCARDIAL CONTRACTION

Resolution of extensive left ventricular dyskinesis 3 months after acute myocardial infarction. Berger EE, et al. **Am Heart J** 1987 Dec;114(6):1508–10
Diastolic abnormalities of postischemic "stunned" myocardium. Przyklenk K, et al. **Am J Cardiol** 1987 Nov 15;60(14):1211–3
Comparison of the effects of halothane on newborn and adult rabbit myocardium. Krane EJ, et al. **Anesth Analg** 1987 Dec;66(12):1240–4
Effects of nifedipine on diastolic function during brief periods of flow-limiting ischemia in the conscious dog. Applegate RJ, et al. **Circulation** 1987 Dec;76(6):1409–21
Comparative influence of load versus inotropic states on indexes of ventricular contractility: experimental and theoretical analysis based on pressure-volume relationships. Kass DA, et al. **Circulation** 1987 Dec;76(6):1422–36
Effects of pacing-induced ischemia on early left ventricular filling and regional myocardial dynamics and their modification by nifedipine. Nakamura Y, et al. **Circulation** 1987 Dec;76(6):1232–44
Load independence of the rate of isovolumic relaxation in man. Starling MR, et al. **Circulation** 1987 Dec; 76(6):1274–81
Elevated pulmonary artery systolic storage volume associated with redistribution of pulmonary perfusion. Her C, et al. **Crit Care Med** 1987 Nov;15(11):1023–9

MYOCARDIAL DISEASES

Muscle carnitine deficiency presenting as familial fatal cardiomyopathy. Colin AA, et al. **Arch Dis Child** 1987 Nov; 62(11):1170–2
A long term follow up of 15 patients with arrhythmogenic right ventricular dysplasia. Blomström-Lundqvist C, et al. **Br Heart J** 1987 Nov;58(5):477–88
Malignant course of a benign anomaly: myocardial bridging. Kracoff OH, et al. **Chest** 1987 Dec;92(6):1113–5
Prolonged myocardial ischemia after intravenous dipyridamole thallium imaging. Lewen MK, et al. **Chest** 1987 Dec;92(6):1102–4
Chloramphenicol toxicity in critically ill children with cardiac disease. Spear RM, et al. **Crit Care Med** 1987 Nov; 15(11):1069–71

MYOCARDIAL INFARCTION

Resolution of extensive left ventricular dyskinesis 3 months after acute myocardial infarction. Berger EE, et al. **Am Heart J** 1987 Dec;114(6):1508–10
Hypokalemia in acute myocardial infarction [letter] Borgia MC, et al. **Am Heart J** 1987 Dec;114(6):1534
Non-Q wave myocardial infarction [letter] Goldberg RJ. **Am Heart J** 1987 Dec;114(6):1535
Influence of obesity on morbidity and mortality after acute myocardial infarction. Hoit BD, et al. **Am Heart J** 1987 Dec;114(6):1334–41
Anterior plus inferior myocardial infarction and single-vessel disease [letter] Ilia R, et al. **Am Heart J** 1987 Dec; 114(6):1529
Interventricular septal motion in acute myocardial infarction with proximal and distal left anterior descending coronary lesions. Kureshi SA, et al. **Am Heart J** 1987 Dec; 114(6):1329–33
Effect of myocyte necrosis on strength, strain, and stiffness of isolated myocardial strips. Przyklenk K, et al. **Am Heart J** 1987 Dec;114(6):1349–59
Risk stratification after acute myocardial infarction by means of exercise two-dimensional echocardiography. Ryan T, et al. **Am Heart J** 1987 Dec;114(6):1305–16
Prevalence of presenting symptoms of recognized acute myocardial infarction and of unrecognized healed myocardial infarction in elderly patients. Aronow WS. **Am J Cardiol** 1987 Nov 15;60(14):1182
Role of nitrates in acute myocardial infarction. Flaherty JT. **Am J Cardiol** 1987 Nov 16;60(15):35H–38H
Beta blockade in early myocardial infarction [letter] Grossman CM. **Am J Cardiol** 1987 Nov 15;60(14):1215
Prostaglandin E1 and streptokinase in acute myocardial infarction [letter] Holdsworth MT, et al. **Am J Cardiol** 1987 Nov 15;60(14):1215–6
Lysis of mobile left ventricular thrombi during acute myocardial infarction with urokinase. Keren A, et al. **Am J Cardiol** 1987 Nov 15;60(14):1180–1
Qualitative and quantitative analysis of characteristic body surface potential map features in anterior and inferior myocardial infarction. Kornreich F, et al. **Am J Cardiol** 1987 Dec 1;60(16):1230–8
Efficacy of a two-hour infusion of 150-mg tissue plasminogen activator in acute myocardial infarction. Lew AS, et al. **Am J Cardiol** 1987 Dec 1;60(16):1225–9
Heart rate variability as an index of sympathovagal interaction after acute myocardial infarction. Lombardi F, et al. **Am J Cardiol** 1987 Dec 1;60(16):1239–45
Features of cardiac arrest episodes with and without acute myocardial infarction in the Coronary Artery Surgery Study (CASS). Ross DL, et al. **Am J Cardiol** 1987 Dec 1;60(16):1219–24
Clinical and hemodynamic correlates of elevated plasma arginine vasopressin after acute myocardial infarction. Schaller MD, et al. **Am J Cardiol** 1987 Nov 15; 60(14):1178–80
Peak creatine kinase as a measure of reperfusion in acute myocardial infarction [letter] Schröder R. **Am J Cardiol** 1987 Nov 15;60(14):1216
Menstrual and reproductive factors and the risk of myocardial infarction in women under fifty-five years of age. La Vecchia C, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1108–12
Limitations of prehospital predictors of acute myocardial

infarction and unstable angina. Hargarten KM, et al. **Ann Emerg Med** 1987 Dec;16(12):1325–9
Physicians' role in aeromedical transport questioned [letter] Poultan TJ, et al. **Ann Emerg Med** 1987 Dec;16(12):1412–3
Complications of cocaine abuse [letter] **Ann Intern Med** 1987 Dec;107(6):940–1
Coronary angioplasty for acute mitral regurgitation due to myocardial infarction. A nonsurgical treatment preserving mitral valve integrity. Heuser RR, et al. **Ann Intern Med** 1987 Dec;107(6):852–5
Determinants of myocardial infarction following emergency coronary artery bypass for failed percutaneous coronary angioplasty. Lazar HL, et al. **Ann Thorac Surg** 1987 Dec; 44(6):646–50
Residual myocardial jeopardy in patients with Q-wave and non-Q-wave infarctions. Bissett JK, et al. **Br Heart J** 1987 Nov;58(5):460–4
The effects of early coronary patency on the evolution of myocardial infarction: a prospective arteriographic study. Timmis AD, et al. **Br Heart J** 1987 Oct;58(4):345–51
Quantitative relationship between left ventricular function and serum cardiac myosin light chain I levels after coronary reperfusion in patients with acute myocardial infarction. Isobe M, et al. **Circulation** 1987 Dec;76(6):1251–61
A validation of derived epicardial potential distributions by prediction of the coronary artery involved in acute myocardial infarction in humans. Kilpatrick D, et al. **Circulation** 1987 Dec;76(6):1282–9
Hemodynamic effects of digoxin during acute cardiac failure: a comparison in patients with and without acute myocardial infarction. Rackow EC, et al. **Crit Care Med** 1987 Nov; 15(11):1001–5
Symposium proceedings. Nursing interventions in limiting infarct size in the acute myocardial infarction patient: nursing implications. Pre-National Teaching Institute (NTI) Conference. May 3, 1987, New Orleans, Louisiana. **Heart Lung** 1987 Nov;16(6 Pt 2):739–800
Formulating appropriate nursing diagnoses for the patient receiving tissue-type plasminogen activator. Brooks-Brunn JA. **Heart Lung** 1987 Nov;16(6 Pt 2):787–91
Cardiogenic shock in evolving myocardial infarction: treatment by angioplasty and streptokinase. Disler L, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):649–52
Addendum: a standardized nursing care plan for the acute myocardial infarction patient receiving tissue-type plasminogen activator. Erickson DE, et al. **Heart Lung** 1987 Nov;16(6 Pt 2):794–800
The challenge for evaluating the effects of salvaged myocardium. Gawlinski A. **Heart Lung** 1987 Nov;16(6 Pt 2):756–9
Thrombolytic therapy for acute myocardial infarction: a brief review. Kennedy JW. **Heart Lung** 1987 Nov;16(6 Pt 2):740–5
Recombinant tissue-type plasminogen activator in acute myocardial infarction: role of the critical care nurse. Kline EM. **Heart Lung** 1987 Nov;16(6 Pt 2):779–86
Myocardial infarction during pregnancy: a team challenge. Lamb MA. **Heart Lung** 1987 Nov;16(6 Pt 1):658–61
Role of conventional management and alternative therapies in limiting infarct size in acute myocardial infarction. Misinski M. **Heart Lung** 1987 Nov;16(6 Pt 2):746–55
Fibrinolysis and activators of plasminogen. Sobel BE. **Heart Lung** 1987 Nov;16(6 Pt 2):775–9
Clinical use of streptokinase and urokinase therapy for acute myocardial infarction. Topol EJ. **Heart Lung** 1987 Nov; 16(6 Pt 2):760–74
Right ventricular infarction: frequency, size and topography in coronary heart disease: a prospective study comprising 107 consecutive autopsies from a coronary care unit. Andersen HR, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1223–32
Thrombolytic therapy of acute myocardial infarction: emerging challenges of implementation. Doorey AJ, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1357–60
Right ventricular hypertrophy is an important determinant of right ventricular infarction complicating acute inferior left ventricular infarction. Forman MB, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1180–7
Right ventricular hypertrophy: a new "risk factor" for right ventricular infarction? [editorial] Krasnow N. **J Am Coll Cardiol** 1987 Dec;10(6):1188–9
Factors influencing myocardial preservation after recombinant tissue plasminogen activator (rt-PA) in acute myocardial infarction [editorial] Rackley CE, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1178–9
Community hospital administration of intravenous tissue plasminogen activator in acute myocardial infarction: improved timing, thrombolytic efficacy and ventricular function. Topol EJ, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1173–7
New drugs address risk of heart attack, chances of surviving one [news] Goldsmith MF. **JAMA** 1987 Dec 25; 258(24):3481
Thrombolysis at home [letter] Hervé C, et al. **Lancet** 1987 Nov 28;2(8570):1278
The association of stroke and coronary heart disease: a population study. Dexter DD Jr, et al. **Mayo Clin Proc** 1987 Dec;62(12):1077–83
Tissue-type plasminogen activator for acute coronary thrombosis. **Med Lett Drugs Ther** 1987 Dec 4;29(754):107–9
Improved survival after acute myocardial infarction [letter] Goldstein MG. **N Engl J Med** 1987 Dec 24;317(26):1665–6
A randomized trial of intravenous tissue plasminogen activator for acute myocardial infarction with subsequent randomization to elective coronary angioplasty. Guerci AD, et al. **N Engl J Med** 1987 Dec 24;317(26):1613–8
Altered phosphate metabolism in myocardial infarction: P-31 MR spectroscopy. Bottomley PA, et al. **Radiology** 1987 Dec;165(3):703–7

MYOCARDIAL REVASCULARIZATION

Life-threatening chylothorax after left internal mammary artery dissection: therapeutic considerations. Di Lello F, et al. **Ann Thorac Surg** 1987 Dec;44(6):660–1
Factors influencing early and late survival in patients with combined mitral valve replacement and myocardial revascularization and in those with isolated replacement. Garcia Andrade I, et al. **Ann Thorac Surg** 1987 Dec; 44(6):607–13

MYOCARDITIS

Gallium-67 myocardial imaging for the detection of myocarditis in the acute phase of Kawasaki disease (mucocutaneous lymph node syndrome): the usefulness of single photon emission computed tomography. Matsuura H, et al. **Br Heart J** 1987 Oct;58(4):385–92
Viral myocarditis and dilated cardiomyopathy in early childhood [letter] Menahem S. **Br Heart J** 1987 Oct; 58(4):420–1
Cardiac myosin induces myocarditis in genetically predisposed mice. Neu N, et al. **J Immunol** 1987 Dec 1; 139(11):3630–6

MYOCARDIUM

Effect of myocyte necrosis on strength, strain, and stiffness of isolated myocardial strips. Przyklenk K, et al. **Am Heart J** 1987 Dec;114(6):1349–59
Beneficial effect of nitrates on myocardial glucose utilization in unstable angina pectoris. Araujo LI, et al. **Am J Cardiol** 1987 Nov 16;60(15):26H–30H
Antianginal effects of nitroglycerin during exercise-induced angina: hemodynamic and left ventricular function changes related to indexes of myocardial oxygen consumption. Choong CY, et al. **Am J Cardiol** 1987 Nov 16; 60(15):10H–14H
Muscle carnitine deficiency presenting as familial fatal cardiomyopathy. Colin AA, et al. **Arch Dis Child** 1987 Nov; 62(11):1170–2
Enhancement of procainamide-induced rate-dependent conduction slowing by elevated myocardial extracellular potassium concentration in vivo. Cascio WE, et al. **Circulation** 1987 Dec;76(6):1380–7
Quantitative relationship between left ventricular function and serum cardiac myosin light chain I levels after coronary reperfusion in patients with acute myocardial infarction. Isobe M, et al. **Circulation** 1987 Dec;76(6):1251–61
Role of conventional management and alternative therapies in limiting infarct size in acute myocardial infarction. Misinski M. **Heart Lung** 1987 Nov;16(6 Pt 2):746–55
Right ventricular infarction: frequency, size and topography in coronary heart disease: a prospective study comprising 107 consecutive autopsies from a coronary care unit. Andersen HR, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1223–32
Disharmony between atrioventricular connections and segmental combinations: unusual variants of "crisscross" hearts. Anderson RH, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1274–7
Cardiac iron deposition in idiopathic hemochromatosis: histologic and analytic assessment of 14 hearts from autopsy. Olson LJ, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1239–43
Factors influencing myocardial preservation after recombinant tissue plasminogen activator (rt-PA) in acute myocardial infarction [editorial] Rackley CE, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1178–9
Profound structural alterations of the extracellular collagen matrix in postischemic dysfunctional ("stunned") but viable myocardium. Zhao MJ, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1322–34
Hyperplasia of myocyte nuclei in long-term cardiac hypertrophy in rats. Olivetti G, et al. **J Clin Invest** 1987 Dec;80(6):1818–21
Recombinant superoxide dismutase reduces oxygen free radical concentrations in reperfused myocardium. Zweier JL, et al. **J Clin Invest** 1987 Dec;80(6):1728–34
Altered phosphate metabolism in myocardial infarction: P-31 MR spectroscopy. Bottomley PA, et al. **Radiology** 1987 Dec;165(3):703–7

MYOCLONUS

Generator mechanisms of giant somatosensory evoked potentials in cortical reflex myoclonus. Kakigi R, et al. **Brain** 1987 Oct;110 (Pt 5):1359–73

MYOFASCIAL PAIN SYNDROMES

Evaluation of S-adenosylmethionine in primary fibromyalgia. A double-blind crossover study. Tavoni A, et al. **Am J Med** 1987 Nov 20;83(5A):107–10

MYOPIA

What makes some children shortsighted? [letter] **Lancet** 1987 Nov 28;2(8570):1267–8

MYOSIN

Cardiac myosin induces myocarditis in genetically predisposed mice. Neu N, et al. **J Immunol** 1987 Dec 1; 139(11):3630–6

MYOSIN-LIGHT-CHAIN KINASE

Quantitative relationship between left ventricular function and serum cardiac myosin light chain I levels after coronary reperfusion in patients with acute myocardial infarction. Isobe M, et al. **Circulation** 1987 Dec;76(6):1251–61

MYOSITIS

Prevalence of Ro (SS-A) antibodies in patients with polymyositis [letter] Isenberg D, et al. **Arthritis Rheum** 1987 Nov;30(11):1320
Immune serum globulin therapy for polymyositis [letter] Burke HB. **JAMA** 1988 Jan 1;259(1):43

MYRINGOPLASTY

Myringoplasty in the pediatric population. Ophir D, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec; 113(12):1288–90

MYXEDEMA

Myxedema [letter] Church CF. **Am Fam Physician** 1987 Nov; 36(5):45

MYXOMA

Thallium-201 imaging for diagnosis of left atrial myxoma. Heller GV, et al. **Am J Cardiol** 1987 Nov 15;60(14):1206–8
Right atrial myxoma presenting as Budd-Chiari syndrome. Cujec B, et al. **Ann Thorac Surg** 1987 Dec;44(6):658–9
Rapid growth of a left atrial myxoma shown by echocardiography. Roudaut R, et al. **Br Heart J** 1987 Oct; 58(4):413–6

NADH, NADPH OXIDOREDUCTASES

Aluminum and dihydropteridine reductase in dialysis patients [letter] **N Engl J Med** 1987 Dec 17;317(25):1604–6

NAIL DISEASES

Nail pigmentation in the acquired immunodeficiency syndrome (AIDS) [letter] Panwalker AP. **Ann Intern Med** 1987 Dec;107(6):943–4

NAILS, INGROWN

Ingrowing toenails: is there a nail abnormality? A prospective study. Pearson HJ, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):840–2

NAILS, MALFORMED

Ingrowing toenails: is there a nail abnormality? A prospective study. Pearson HJ, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):840–2

NALOXONE

Activation of gamma-aminobutyric acid B-receptors abolishes naloxone-stimulated luteinizing hormone release. Masotto C, et al. **Endocrinology** 1987 Dec;121(6):2251–5

NALTREXONE

Effect of naltrexone on ethanol-provoked flushing in Oriental and white subjects. Wilkin JK, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):582–7

NANDROLONE

Effects of nandrolone therapy on forearm bone mineral content in osteoporosis. Need AG, et al. **Clin Orthop** 1987 Dec;(225):273–8

NAPROXEN

Italian double-blind multicenter study comparing S-adenosylmethionine, naproxen, and placebo in the treatment of degenerative joint disease. Caruso I, et al. **Am J Med** 1987 Nov 20;83(5A):66–71
Single-blind comparative study of nabumetone (Relafen) versus naproxen in the treatment of rheumatoid arthritis. Hazleman BL, et al. **Am J Med** 1987 Oct 30;83(4B):60–4
Six-month multi-center study comparing nabumetone with naproxen in the treatment of osteoarthritis. Pisko EJ, et al. **Am J Med** 1987 Oct 30;83(4B):86–91
Nabumetone versus naproxen in the treatment of osteoarthritis. A six-month trial. Poiley JE. **Am J Med**

1987 Oct 30;83(4B):82–5
Endoscopy–controlled study of the safety of nabumetone compared with naproxen in arthritis therapy. Roth SH. **Am J Med** 1987 Oct 30;83(4B):25–30
Controlled evaluation of nabumetone in the treatment of active adult rheumatoid arthritis. Nabumetone versus naproxen double–blind parallel study. Vasey FB, et al. **Am J Med** 1987 Oct 30;83(4B):55–9
Near fatal drug interactions with methotrexate given for psoriasis. Ng HW, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):752–3
Naproxen–associated renal failure in a child with arthritis and inflammatory bowel disease. Laxer RM, et al. **Pediatrics** 1987 Dec;80(6):904–8

NARCOLEPSY

HLA antigens in narcolepsy. Neely S, et al. **Neurology** 1987 Dec;37(12):1858–60

NARCOTIC DEPENDENCE

The opioid–dependent patient with acute pain. Gorman E, et al. **Hosp Pract [Off]** 1987 Nov 15;22(11):113, 115, 117–20 (4 ref.)
Attitudes toward narcotic addiction. Nurco DN, et al. **J Nerv Ment Dis** 1987 Nov;175(11):653–60

NASAL BONE

Nasal fractures. What to do for a successful outcome. Martinez SA. **Postgrad Med** 1987 Dec;82(8):71–4, 77

NASAL CAVITY

Indirect "nasoscopy' [letter] Beyer TL, et al. **Arch Ophthalmol** 1987 Dec;105(12):1627
A histological study of the temporal bones and the nose in Wolf–Hirschhorn syndrome. Iino Y, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1325–9

NASAL MUCOSA

Nasal mucosal changes in children with frequent infections. Petruson B, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1294–300

NASOPHARYNGEAL NEOPLASMS

Multiple extra–nasopharyngeal extensions of juvenile nasopharyngeal angiofibroma. De SK, et al. **J Laryngol Otol** 1987 Oct;101(10):1083–7

NATIONAL INSTITUTES OF HEALTH (U.S.)

Senate committee sees NIH/DOE partnership in genome project [news] Merz B. **JAMA** 1988 Jan 1;259(1):15–7

NATRIURESIS

Sulindac inhibits bumetanide–induced sodium and water excretion. Skinner MH, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):542–6

NATRIURETIC PEPTIDES, ATRIAL

Plasma atrial natriuretic peptide response to volume expansion in the ovine fetus. Ross MG, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1292–7
Atrial natriuretic peptide and patent ductus arteriosus in preterm infants. Rascher W, et al. **Arch Dis Child** 1987 Nov;62(11):1165–7
Effect of posture on clearance of atrial natriuretic peptide from plasma. Gillies AH, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1095–7
Plasma atriopeptin concentrations in hyperthyroidism, euthyroidism, and hypothyroidism: studies in man and rat. Ladenson PW, et al. **J Clin Endocrinol Metab** 1987 Dec; 65(6):1172–6
Effect of adrenergic and muscarinic cholinergic agonists on atrial natriuretic peptide secretion by isolated rat atria. Potential role of the autonomic nervous system in modulating atrial natriuretic peptide secretion. Schiebinger RJ, et al. **J Clin Invest** 1987 Dec;80(6):1687–91
Atrial natriuretic peptide protects against acute ischemic renal failure in the rat. Shaw SG, et al. **J Clin Invest** 1987 Nov;80(5):1232–7
Is atrial distension the physiological stimulus for release of atrial natriuretic peptide? [letter] Haass M, et al. **Lancet** 1987 Nov 28;2(8570):1269–70
Atrial natriuretic peptide, blood pressure, and age [letter] Singer DR, et al. **Lancet** 1987 Dec 12;2(8572):1394–5

NAUSEA

Antiemetic studies with traditional Chinese acupuncture. A comparison of manual needling with electrical stimulation and commonly used antiemetics. Ghaly RG, et al. **Anaesthesia** 1987 Oct;42(10):1108–10

NEBULIZERS AND VAPORIZERS

Bacterial contamination of home nebuliser. Barnes KL, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):812
In vitro comparison of DeVilbiss jet and ultrasonic nebulizers. Newman SP, et al. **Chest** 1987 Dec;92(6):991–4

NECK

The suction cannula: retractor in facial plasty [letter] Matarasso HA, et al. **Plast Reconstr Surg** 1987 Dec; 80(6):869–70

NEEDLES

Report of a problem with a new spinal needle [letter] Morris R, et al. **Anesth Analg** 1987 Dec;66(12):1343–4
Pleural biopsy with Cope and Abrams needles. Morrone N, et al. **Chest** 1987 Dec;92(6):1050–2

NEGROID RACE

Systemic hypertension and the kidney in black patients. Dustan HP, et al. **Am J Cardiol** 1987 Dec 14;60(17):73I–77I
Early attainment of sex and race differences in skeletal mass [letter] Garn SM, et al. **Am J Dis Child** 1987 Dec; 141(12):1251–2
Structural analysis of an HLA–B27 functional variant, B27d, detected in American blacks. Rojo S, et al. **J Immunol** 1987 Nov 15;139(10):3396–401
Postneonatal mortality among normal birth weight infants in Alabama, 1980 to 1983. Druschel CM, et al. **Pediatrics** 1987 Dec;80(6):869–72

NEISSERIA GONORRHOEAE

Tetracycline–resistant Neisseria gonorrhoeae in Ontario. **Can Med Assoc J** 1987 Dec 15;137(12):1109
Increase in the number of penicillinase–producing Neisseria gonorrhoeae strains in Quebec. **Can Med Assoc J** 1987 Dec 15;137(12):1107
Spectinomycin–resistant gonococcal infections in the United States, 1985–1986. Zenilman JM, et al. **J Infect Dis** 1987 Dec;156(6):1002–4

NEISSERIA MENINGITIDIS

Neisseria meningitidis in a primary school. Cann KJ, et al. **Arch Dis Child** 1987 Nov;62(11):1113–7

NEOPLASM PROTEINS

Parathyroid hormonelike protein from human renal carcinoma cells. Structural and functional homology with parathyroid hormone. Strewler GJ, et al. **J Clin Invest** 1987 Dec;80(6):1803–7

NEOPLASM RECURRENCE, LOCAL

Salvage immunotherapy of malignant glioma. Ingram M, et al. **Arch Surg** 1987 Dec;122(12):1483–6
Cisplatin and 5–fluorouracil chemotherapy in advanced or recurrent squamous cell carcinoma of the head and neck. Mercier RJ, et al. **Cancer** 1987 Dec 1;60(11):2609–12
Recurrent malignant gliomas: survival following interstitial brachytherapy with high–activity iodine–125 sources. Gutin PH, et al. **J Neurosurg** 1987 Dec;67(6):864–73 (65 ref.)
Glioblastoma developing at the site of a cerebellar medulloblastoma treated 6 years earlier. Case report. Schmidbauer M, et al. **J Neurosurg** 1987 Dec;67(6):915–8
Difficulties of a surveillance study omitting retroperitoneal lymphadenectomy in clinical stage I nonseminomatous germ cell tumors of the testis. Pizzocaro G, et al. **J Urol** 1987 Dec;138(6):1393–6
Detection of relapse in acute lymphoblastic leukaemia by cusum analysis of peripheral blood–count [letter] Morgan GJ, et al. **Lancet** 1987 Nov 28;2(8570):1274–5

NEOPLASM STAGING

Stage IB cervical carcinoma: comparison of clinical, MR, and pathologic staging. Rubens D, et al. **AJR** 1988 Jan; 150(1):135–8

NEOPLASMS

Medical management of malignant pericardial effusion by tetracycline sclerosis. Shepherd FA, et al. **Am J Cardiol** 1987 Nov 15;60(14):1161–6
Crusading against cancer pain [editorial] Mallison MB. **Am J Nurs** 1987 Dec;87(12):1537
39th annual meeting of the Society of Surgical Oncology. London, April 27 to April 30, 1987. Part II. **Arch Surg** 1987 Dec;122(12):1375–486
The acute metabolic effects of tumor necrosis factor administration in humans. Warren RS, et al. **Arch Surg** 1987 Dec;122(12):1396–400
Follow up study of children born to mothers resident in Seascale, West Cumbria (birth cohort). Gardner MJ, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):822–7
Follow up study of children born elsewhere but attending schools in Seascale, West Cumbria (schools cohort). Gardner MJ, et al. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):819–22
Treatment of pain [letter] **CA** 1987 Nov–Dec;37(6):375–7
Sexual response and cancer. Glasgow M, et al. **CA** 1987 Nov–Dec;37(6):322–33
Managing depression in the patient with cancer. Holland JC. **CA** 1987 Nov–Dec;37(6):366–71
Re–evaluating the cost of outpatient cancer chemotherapy. Wodinsky HB, et al. **Can Med Assoc J** 1987 Nov 15; 137(10):903–6
Serum lipids and lipoprotein disorders in cancer patients. Alexopoulos CG, et al. **Cancer** 1987 Dec 15;60(12):3065–70
State of the art in comparative cancer clinical trials. Begg CB, et al. **Cancer** 1987 Dec 1;60(11):2811–5 (8 ref.)
Leu–7 in small cell neoplasms. An immunohistochemical study with ultrastructural correlations. Michels S, et al. **Cancer** 1987 Dec 15;60(12):2958–64
Possible role of anti–idiotypic antibodies in the induction of tumor immunity. Kennedy RC, et al. **J Clin Invest** 1987 Nov;80(5):1217–24 (66 ref.)
Age as a risk factor for inadequate treatment [letter] **JAMA** 1988 Jan 1;259(1):41–2
Radioimmunoguided surgery joins cancer war [news] Raymond CA. **JAMA** 1987 Dec 18;258(23):3359
Cancer cytogenetics in clinical diagnosis [editorial] **Lancet** 1987 Nov 21;2(8569):1186
Evidence for tumour necrosis factor/cachectin production in cancer. Balkwill F, et al. **Lancet** 1987 Nov 28; 2(8570):1229–32
Expression of opioid peptides in tumors. Bostwick DG, et al. **N Engl J Med** 1987 Dec 3;317(23):1439–43
Effects of treatment on fertility in long–term survivors of childhood or adolescent cancer. Byrne J, et al. **N Engl J Med** 1987 Nov 19;317(21):1315–21
Ethical dilemmas in the early detection of malignancy by NMR spectroscopy of plasma [letter] Shaw A. **N Engl J Med** 1987 Nov 19;317(21):1353
Intratumoral blood flow: evaluation with color Doppler echography. Shimamoto K, et al. **Radiology** 1987 Dec; 165(3):683–5

NEOPLASMS, EMBRYONAL AND MIXED

Detection of retroperitoneal metastases in early–stage nonseminomatous testicular cancer: analysis of different CT criteria. Stomper PC, et al. **AJR** 1987 Dec;149(6):1187–90
Pleomorphic adenoma of the cervical esophagus: a rare tumor. Banducci D, et al. **Ann Thorac Surg** 1987 Dec; 44(6):653–5
A multidisciplinary approach to primary nonseminomatous germ cell tumors of the mediastinum. Kay PH, et al. **Ann Thorac Surg** 1987 Dec;44(6):578–82
Management of patients with clinical stage I or II nonseminomatous germ cell tumors of the testis. Evolving therapeutic options. Richie JP, et al. **Arch Surg** 1987 Dec; 122(12):1443–5
Low back pain and testicular cancer. Cole RP. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):840–1
Managing malignant ovarian germ cell tumours [editorial] Rustin GJ. **Br Med J [Clin Res]** 1987 Oct 10; 295(6603):869–70
Characteristics of cell lines established from a mixed mesodermal tumor of the human ovary. Carcinomatous cells are changeable to sarcomatous cells. Masuda A, et al. **Cancer** 1987 Dec 1;60(11):2696–703
Reassessment of the role of adjunctive surgical therapy in the treatment of advanced germ cell tumors. Carter GE, et al. **J Urol** 1987 Dec;138(6):1397–401
Difficulties of a surveillance study omitting retroperitoneal lymphadenectomy in clinical stage I nonseminomatous germ cell tumors of the testis. Pizzocaro G, et al. **J Urol** 1987 Dec;138(6):1393–6
Carcinoma–in–situ of testis in patients with assumed extragonadal germ–cell tumours [letter] Dieckmann KP, et al. **Lancet** 1987 Nov 28;2(8570):1265

NEOPLASMS, HORMONE–DEPENDENT

Nuclear and cytosolic estrogen receptors in human colon carcinoma and in surrounding noncancerous colonic tissue. Francavilla A, et al. **Gastroenterology** 1987 Dec; 93(6):1301–6

NEOPLASMS, MULTIPLE ENDOCRINE

'Elephant man' with severe hypertension. Trowers EA, et al. **Hosp Pract [Off]** 1987 Nov 15;22(11):193–4, 197–200
Neuroendocrine (carcinoid) tumor of the lung and type I multiple endocrine neoplasia. Farhangi M, et al. **South Med J** 1987 Nov;80(11):1459–62
Effect of parathyroidectomy in patients with hyperparathyroidism, Zollinger–Ellison syndrome, and multiple endocrine neoplasia type I: a prospective study. Norton JA, et al. **Surgery** 1987 Dec;102(6):958–66

NEOPLASMS, MULTIPLE PRIMARY

Association of laryngeal and pulmonary malignancies: a continuing challenge. Strigenz MA, et al.

Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):621–4
Multiple clear cell acanthomas. A clinical, histological, and ultrastructural report. Naeyaert JM, et al. **Arch Dermatol** 1987 Dec;123(12):1670–3
Female patients with meningioma of the sphenoid ridge and additional primary neoplasms of the breast and genital tract. Jacobs DH, et al. **Cancer** 1987 Dec 15;60(12):3080–2
Multiple primary cancer risk in patients with squamous cell carcinoma of the oral cavity. Shibuya H, et al. **Cancer** 1987 Dec 15;60(12):3083–6
Neurofibromatosis and small bowel adenocarcinoma: an unrecognised association. Jones TJ, et al. **Gut** 1987 Sep; 28(9):1173–6
Simultaneous resection of synchronous bilateral bronchogenic carcinoma using median sternotomy. Dalton M, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):916–8

NEOPLASMS, NERVOUS TISSUE

Neural and neuroendocrine tumors of the larynx. Stanley RJ, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec; 96(6):630–8

NEOPLASMS, RADIATION-INDUCED

Radiation-induced sarcoma. Velaj RH, et al. **Am Fam Physician** 1987 Nov;36(5):129–30
Consequences of new radiation dosimetry [editorial] **Lancet** 1987 Nov 28;2(8570):1245–7
Radiation, cancer risk, and the new dosimetry [letter] Mole RH. **Lancet** 1987 Dec 12;2(8572):1403–4

NEOPLASTIC ENDOCRINE-LIKE SYNDROMES

Hormone-producing gastrointestinal tumors contain a high density of somatostatin receptors. Reubi JC, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1127–34

NEOSTIGMINE

Drug actions at mammalian motor nerve endings: the suppression of neostigmine-induced fasciculations by vecuronium and isoflurane. Baker T, et al. **Anesthesiology** 1987 Dec;67(6):942–7

NEOVASCULARIZATION

Foveal neovascularization in diabetic retinopathy. Joondeph BC, et al. **Arch Ophthalmol** 1987 Dec;105(12):1672–5
Enhanced neovascularization of rat tubed pedicle flaps with low perfusion of the wound margin. Stark GB, et al. **Plast Reconstr Surg** 1987 Dec;80(6):814–24

NEPHRECTOMY

Adjuvant medroxyprogesterone acetate to radical nephrectomy in renal cancer: 5-year results of a prospective randomized study. Pizzocaro G, et al. **J Urol** 1987 Dec;138(6):1379–81
Divided renal and caval vein plasma renin activity in two-kidney two-clip hypertension in rabbits and variations of blood pressure, plasma volume and renal function following unilateral nephrectomy. Yamasaki S. **J Urol** 1987 Dec;138(6):1457–60

NEPHRITIS, HEREDITARY

Lens capsule abnormalities in Alport's syndrome. Streeten BW, et al. **Arch Ophthalmol** 1987 Dec;105(12):1693–7

NEPHRITIS, INTERSTITIAL

Naproxen-associated renal failure in a child with arthritis and inflammatory bowel disease. Laxer RM, et al. **Pediatrics** 1987 Dec;80(6):904–8

NEPHROSIS, LIPOID

Acute renal failure in minimal change nephrotic syndrome. Springate JE, et al. **Pediatrics** 1987 Dec;80(6):946–8

NEPHROSTOMY, PERCUTANEOUS

Fistulas of the upper urinary tract: percutaneous management. Maillet PJ, et al. **J Urol** 1987 Dec; 138(6):1382–5
Management of incurable urinary fistulas by percutaneous ureteral occlusion. Stern JL, et al. **Obstet Gynecol** 1987 Dec;70(6):958–60

NEPHROTIC SYNDROME

Cyclophosphamide treatment of steroid dependent nephrotic syndrome: comparison of eight week with 12 week course. Report of Arbeitsgemeinschaft für Pädiatrische Nephrologie. **Arch Dis Child** 1987 Nov;62(11):1102–6
Cyclosporine-induced remission of relapsing nephrotic syndrome in children. Tejani A, et al. **J Pediatr** 1987 Dec; 111(6 Pt 2):1056–62

NERVE BLOCK

Improving the success rate of axillary block [letter] Martin R, et al. **Anaesthesia** 1987 Oct;42(10):1117
A new parascalene approach to the brachial plexus in children: comparison with the supraclavicular approach. Dalens B, et al. **Anesth Analg** 1987 Dec;66(12):1264–71
Reflex sympathetic dystrophy: a complication of interscalene block. Gillespie JH, et al. **Anesth Analg** 1987 Dec; 66(12):1316–7
Brachial plexus anesthesia in eight patients with recessive dystrophic epidermolysis bullosa. Kelly RE, et al. **Anesth Analg** 1987 Dec;66(12):1318–20
Central nervous system complications after 6000 retrobulbar blocks. Nicoll JM, et al. **Anesth Analg** 1987 Dec; 66(12):1298–302
Clinical pharmacokinetics of carbonated local anesthetics. II: Interscalene brachial block model. Sukhani R, et al. **Anesth Analg** 1987 Dec;66(12):1245–50
Caudal and ilioinguinal/iliohypogastric nerve blocks in children [letter] Fell D, et al. **Anesthesiology** 1987 Dec; 67(6):1020–1
Ultralong-lasting nerve block: triethyldodecyl ammonium bromide is probably a neurotoxin rather than a local anesthetic. Lipfert P, et al. **Anesthesiology** 1987 Dec; 67(6):896–904

NERVE COMPRESSION SYNDROMES

Nerve-entrapment syndromes from lower abdominal surgery. Sippo WC, et al. **J Fam Pract** 1987 Dec; 25(6):585–7
Push-up palmar palsy [letter] Walker FO, et al. **JAMA** 1988 Jan 1;259(1):45–6

NERVE GROWTH FACTORS

Nerve growth factor (NGF) sensitizes human medullary thyroid carcinoma (hMTC) cells for cytostatic therapy in vitro. Goretzki PE, et al. **Surgery** 1987 Dec;102(6):1035–42

NERVE TISSUE PROTEINS

The effect of 3,5,3'-triiodothyronine on leucine uptake and incorporation into protein in cultured neurons and subcellular fractions of rat central nervous system. Pickard MR, et al. **Endocrinology** 1987 Dec;121(6):2018–26

NERVOUS SYSTEM DISEASES

Skin biopsy for diagnosis of hereditary neurologic metabolic disease. Carpenter S. **Arch Dermatol** 1987 Dec; 123(12):1618–21 (21 ref.)
Hereditary amyloid polyneuropathy in north west Ireland. Staunton H, et al. **Brain** 1987 Oct;110 (Pt 5):1231–45
Neurotoxic complications of contrast computed tomography in children. Haslam RH, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):837–40
Tocopheryl polyethylene glycol 1000 succinate therapy for vitamin E deficiency during chronic childhood cholestasis: neurologic outcome. Sokol RJ, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):830–6
Neurologic manifestations of AIDS. McArthur JC. **Medicine (Baltimore)** 1987 Nov;66(6):407–37 (226 ref.)
Plasma R binder deficiency and neurologic disease. Sigal SH, et al. **N Engl J Med** 1987 Nov 19;317(21):1330–2
Transient neurologic deficit as a presentation of tuberculosis of the central nervous system. Chari CR, et al. **Neurology** 1987 Dec;37(12):1884–5

NERVOUS SYSTEM NEOPLASMS

An immunocytochemical demonstration of calcineurin in human nerve cell tumors. A comparison with neuron-specific enolase and glial fibrillary acidic protein. Goto S, et al. **Cancer** 1987 Dec 15;60(12):2948–57

NEURAL CONDUCTION

Effect of spatial separation of stimulation sites on ventricular refractoriness during programmed electrical stimulation. Stevenson WG, et al. **Am Heart J** 1987 Dec;114(6):1396–9
Knowledge of motor commands and the recruitment of human motoneurons. Gandevia SC, et al. **Brain** 1987 Oct; 110 (Pt 5):1117–30

NEURAL INHIBITION

Exteroceptive suppression of temporalis muscle activity in chronic headache. Schoenen J, et al. **Neurology** 1987 Dec; 37(12):1834–6

NEURAL TUBE DEFECTS

Spinal dysraphism. Hoffman HJ. **Am Fam Physician** 1987 Dec;36(6):129–36

NEURALGIA

A case of prolonged hypotension following intravenous guanethidine block. Sharpe E, et al. **Anaesthesia** 1987 Oct; 42(10):1081–4

NEURILEMMOMA

Pathologic quiz case 2. Neurilemmoma (schwannoma). Wood GS, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec; 113(12):1334–5, 1337
Case of the month. A lump on the thigh. Crone M, et al. **Br J Radiol** 1987 Oct;60(718):1035–6
Cystic schwannoma of the trochlear nerve mimicking a brain-stem tumor. Case report. Garen PD, et al. **J Neurosurg** 1987 Dec;67(6):928–30

NEURITIS

Acute infection with the human immunodeficiency virus (HIV) associated with acute brachial neuritis and exanthematous rash. Calabrese LH, et al. **Ann Intern Med** 1987 Dec;107(6):849–51

NEUROBLASTOMA

Screening for neuroblastoma [letter] **Lancet** 1987 Nov 21; 2(8569):1204
Hepatic metastasis from neuroblastoma. Halperin EC. **South Med J** 1987 Nov;80(11):1370–3

NEUROCIRCULATORY ASTHENIA

Da Costa's syndrome or neurocirculatory asthenia. Paul O. **Br Heart J** 1987 Oct;58(4):306–15 (61 ref.)

NEUROFIBROMA

Neurofibroma of the ureter. Varela-Duran J, et al. **J Urol** 1987 Dec;138(6):1425–6

NEUROFIBROMATOSIS

Orbital optic glioma in neurofibromatosis. Magnetic resonance diagnosis of perineural arachnoidal gliomatosis. Seiff SR, et al. **Arch Ophthalmol** 1987 Dec;105(12):1689–92
Neurofibromatosis and small bowel adenocarcinoma: an unrecognised association. Jones TJ, et al. **Gut** 1987 Sep; 28(9):1173–6
'Elephant man' with severe hypertension. Trowers EA, et al. **Hosp Pract [Off]** 1987 Nov 15;22(11):193–4, 197–200

NEUROLOGY

Jerzy Olszewski: cartographer of the brain stem reticular formation. Baxter DW, et al. **Neurology** 1987 Dec; 37(12):1881–2

NEUROMA, ACOUSTIC

Efficacy of irradiation for incompletely excised acoustic neurilemomas. Wallner KE, et al. **J Neurosurg** 1987 Dec; 67(6):858–63

NEUROMUSCULAR BLOCKING AGENTS

Botulinum toxin paralysis of adult monkey extraocular muscle. Structural alterations in orbital, singly innervated muscle fibers. Spencer RF, et al. **Arch Ophthalmol** 1987 Dec;105(12):1703–11
Metocurine kinetics in patients undergoing operations requiring cardiopulmonary bypass. Avram MJ, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):576–81

NEUROMUSCULAR DISEASES

Critically ill polyneuropathy [letter] Alonso Alonso P, et al. **Crit Care Med** 1987 Dec;15(12):1162–3
Cycad use and motor neurone disease in Irian Jaya [letter] Spencer PS, et al. **Lancet** 1987 Nov 28;2(8570):1273–4
Progressive nemaline (rod) myopathy associated with HIV infection [letter] Dalakas MC, et al. **N Engl J Med** 1987 Dec 17;317(25):1602–3

NEUROMUSCULAR JUNCTION

Monitoring neuromuscular blockade. The table knife transducer. Dundas CR, et al. **Anaesthesia** 1987 Oct; 42(10):1092–5
Vecuronium and prolonged neuromuscular blockade in postpartum patients. Camp CE, et al. **Anesthesiology** 1987 Dec;67(6):1006–8

NEURONS

The electrophysiologic and neurochemical properties of paratracheal neurones in situ and in dissociated cell culture. Burnstock G, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S23–6 (44 ref.)
Coexistence of multiple peptides and classic transmitters in airway neurons: functional and pathophysiologic aspects. Lundberg JM, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S16–22 (101 ref.)
The effect of 3,5,3'-triiodothyronine on leucine uptake and incorporation into protein in cultured neurons and subcellular fractions of rat central nervous system. Pickard MR, et al. **Endocrinology** 1987 Dec;121(6):2018–26
Evidence for a negative ultrashort loop feedback mechanism

operating on the luteinizing hormone-releasing hormone neuronal system. Valença MM, et al. **Endocrinology** 1987 Dec;121(6):2256–9
Aminoglycoside effects on voltage-sensitive calcium channels and neurotoxicity [letter] Wagner JA, et al. **N Engl J Med** 1987 Dec 24;317(26):1669

NEURONS, AFFERENT

Neurogenic inflammation in the respiratory tract: actions of sensory nerve mediators on blood vessels and epithelium of the airway mucosa. McDonald DM. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S65–72 (48 ref.)
The effect of substance P on the regional lymph node antibody response to antigenic stimulation in capsaicin-pretreated rats. Helme RD, et al. **J Immunol** 1987 Nov 15;139(10):3470–3

NEUROPEPTIDE Y

Interactions between neuropeptide Y and adrenergic systems in the stimulation of luteinizing hormone release in steroid-primed ovariectomized rats. Allen LG, et al. **Endocrinology** 1987 Dec;121(6):1953–9

NEUROPEPTIDES

Supplement: The role of neuropeptides in regulating airway function. From the second Transatlantic Airway Conference. January 1987. **Am Rev Respir Dis** 1987 Dec; 136(6 Pt 2):S1–83
Neuropeptides in human airways: function and clinical implications. Barnes PJ. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S77–83 (90 ref.)
Intracellular mediators of peptide action in the intestine and airways: focus on ion transport function. Brown DR. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S43–8 (82 ref.)
The role of neuropeptides in regulating airway function. Postsecretory metabolism of peptides. Bunnett NW. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S27–34 (85 ref.)
The electrophysiologic and neurochemical properties of paratracheal neurones in situ and in dissociated cell culture. Burnstock G, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S23–6 (44 ref.)
The biosynthesis of regulatory peptides. Dockray GJ. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S9–15 (86 ref.)
Vascular actions of airway neuropeptides. Laitinen LA, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S59–64 (60 ref.)
Coexistence of multiple peptides and classic transmitters in airway neurons: functional and pathophysiologic aspects. Lundberg JM, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S16–22 (101 ref.)
Substance P receptor-dependent responses of leukocytes in pulmonary inflammation. Payan DG, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S39–43 (45 ref.)
Peptide receptors in the airways. Regoli D. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S35–9
The control of mucous secretion in the airways by peptidergic mechanisms. Richardson PS, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S72–6 (35 ref.)
Influence of neuropeptides on airway smooth muscle. Said SI. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S52–8 (109 ref.)
Neuropeptides and immunity. Stanisz A, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S48–51 (37 ref.)
Neuropeptides in the airways: a review. Uddman R, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S3–8 (62 ref.)
Distributions of neuropeptides in the human esophagus. Wattchow DA, et al. **Gastroenterology** 1987 Dec; 93(6):1363–71
Neurotensin-like immunoreactivity after intestinal resection in the rat. Olsen PS, et al. **Gut** 1987 Sep;28(9):1107–11
Calcitonin gene-related peptide: possible tumor marker for medullary thyroid cancer. Poston GJ, et al. **Surgery** 1987 Dec;102(6):1049–54

NEUROPSYCHOLOGICAL TESTS

The pattern of neuropsychological impairment associated with left posterior cerebral artery infarcts. De Renzi E, et al. **Brain** 1987 Oct;110 (Pt 5):1099–116

NEUROREGULATORS

Coexistence of multiple peptides and classic transmitters in airway neurons: functional and pathophysiologic aspects. Lundberg JM, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S16–22 (101 ref.)
Hemodynamic and neurohumoral responses to dynamic exercise: normal subjects versus patients with heart disease. Francis GS. **Circulation** 1987 Dec;76(6 Pt 2):VI11–7 (50 ref.)
Neurohormonal regulation of gastrointestinal immunity [editorial] Bienenstock J, et al. **Gastroenterology** 1987 Dec; 93(6):1431–4

NEUROSYPHILIS

Antibodies to Pf155, a major antigen of Plasmodium falciparum: longitudinal studies in humans. Nguyen-Dinh P, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):501–5
Neurosyphilis and HIV infection [letter] **N Engl J Med** 1987 Dec 3;317(23):1473–5

NEUROTENSIN

Neurotensin-like immunoreactivity after intestinal resection in the rat. Olsen PS, et al. **Gut** 1987 Sep;28(9):1107–11

NEUROTOXINS

Ultralong-lasting nerve block: triethyldodecyl ammonium bromide is probably a neurotoxin rather than a local anesthetic. Lipfert P, et al. **Anesthesiology** 1987 Dec; 67(6):896–904
Cycad use and motor neurone disease in Irian Jaya [letter] Spencer PS, et al. **Lancet** 1987 Nov 28;2(8570):1273–4

NEUTROPHILS

Augmentation of neutrophil-mediated erythrocyte lysis by cells derived in vitro from human monocytes. Dallegri F, et al. **Blood** 1987 Dec;70(6):1743–9
Kinetic evaluation of the pool sizes and proliferative response of neutrophils in bacterially challenged aging mice. Rothstein G, et al. **Blood** 1987 Dec;70(6):1836–41
Platelet-activating factor both stimulates and "primes" human polymorphonuclear leukocyte actin filament assembly. Shalit M, et al. **Blood** 1987 Dec;70(6):1921–7
Free radical generation by neutrophils: a potential mechanism of cellular injury in acute alcoholic hepatitis. Williams AJ, et al. **Gut** 1987 Sep;28(9):1157–61
Activation of human prorenin by neutrophil elastase. Takada Y, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1225–30
Oxidants spontaneously released by alveolar macrophages of cigarette smokers can inactivate the active site of alpha 1-antitrypsin, rendering it ineffective as an inhibitor of neutrophil elastase. Hubbard RC, et al. **J Clin Invest** 1987 Nov;80(5):1289–95
Neutrophil activation on biological surfaces. Massive secretion of hydrogen peroxide in response to products of macrophages and lymphocytes. Nathan CF. **J Clin Invest** 1987 Dec;80(6):1550–60
Z-type alpha 1-antitrypsin is less competent than M1-type alpha 1-antitrypsin as an inhibitor of neutrophil elastase. Ogushi F, et al. **J Clin Invest** 1987 Nov;80(5):1366–74
Production of reactive oxygen metabolites induced by asbestos fibres in human polymorphonuclear leucocytes. Hedenborg M, et al. **J Clin Pathol** 1987 Oct;40(10):1189–93
A quantitative study of eosinophil polymorphonuclear leucocytes in granulocytic sarcoma (chloroma) [letter] Muller S, et al. **J Clin Pathol** 1987 Oct;40(10):1264
Enhancement of neutrophil superoxide production by preincubation with recombinant human tumor necrosis factor. Berkow RL, et al. **J Immunol** 1987 Dec 1; 139(11):3783–91
A peptide secreted by human alveolar macrophages releases neutrophil granule contents. MacArthur CK, et al. **J Immunol** 1987 Nov 15;139(10):3456–62
N-formylpeptide-receptor dynamics, cytoskeletal activation, and intracellular calcium response in human neutrophil cytoplasts. Omann GM, et al. **J Immunol** 1987 Nov 15; 139(10):3447–55
Purification and partial biochemical characterization of a human monocyte-derived, neutrophil-activating peptide that lacks interleukin 1 activity. Schröder JM, et al. **J Immunol** 1987 Nov 15;139(10):3474–83
The neutrophil glycoprotein Mo1 is an integral membrane protein of plasma membranes and specific granules. Stevenson KB, et al. **J Immunol** 1987 Dec 1; 139(11):3759–63
Capacity of human neutrophils to kill Mycobacterium tuberculosis. Brown AE, et al. **J Infect Dis** 1987 Dec; 156(6):985–9
Glucose-6-phosphate dehydrogenase deficiency, neutrophil dysfunction and Chromobacterium violaceum sepsis. Mamlok RJ, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):852–4
Diminished chemiluminescent responses of polymorphonuclear leukocytes in severely and moderately preterm neonates. Peden DB, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):904–6

NEVUS

Hypophosphatemic rickets in linear sebaceous nevus sequence. Skovby F, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):855–7

NICARDIPINE

Nicardipine and urinary retention [letter] Eicher JC, et al. **JAMA** 1987 Dec 18;258(23):3388

NICOTINE

Apparent tolerance to the acute effect of nicotine results in part from distribution kinetics. Porchet HC, et al. **J Clin Invest** 1987 Nov;80(5):1466–71
Nicotine and CNS [letter] Emre M, et al. **Neurology** 1987 Dec;37(12):1887–8

NIFEDIPINE

Does nifedipine ameliorate cyclosporin A nephrotoxicity? [letter] Kwan JT, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):851
Effects of nifedipine on diastolic function during brief periods of flow-limiting ischemia in the conscious dog. Applegate RJ, et al. **Circulation** 1987 Dec;76(6):1409–21
Effects of pacing-induced ischemia on early left ventricular filling and regional myocardial dynamics and their modification by nifedipine. Nakamura Y, et al. **Circulation** 1987 Dec;76(6):1232–44
Prognostic importance of the immediate hemodynamic response to nifedipine in patients with severe left ventricular dysfunction. Packer M, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1303–11
Nifedipine in biliary and renal colic [letter] Bortolotti M, et al. **JAMA** 1987 Dec 25;258(24):3516
Alleviation of motion sickness by nifedipine [letter] Marley JE, et al. **Lancet** 1987 Nov 28;2(8570):1265
Negligible sublingual absorption of nifedipine. van Harten J, et al. **Lancet** 1987 Dec 12;2(8572):1363–5
Prevention of predictable Raynaud's phenomenon by sublingual nifedipine [letter] Miller FW, et al. **N Engl J Med** 1987 Dec 3;317(23):1476
Cross-over comparison between captopril and nifedipine. Klein WW, et al. **Postgrad Med** 1986;62 Suppl 1:108–10

NITRENDIPINE

Efficacy of felodipine in chronic congestive heart failure: a placebo controlled haemodynamic study at rest and during exercise and orthostatic stress. Kassis E, et al. **Br Heart J** 1987 Nov;58(5):505–11

NITRITES

Butyl nitrite in the induction of Kaposi's sarcoma in AIDS [letter] Mirvish SS, et al. **N Engl J Med** 1987 Dec 17; 317(25):1603

NITROGEN

Parenteral nutrition in septic patients: effect of increasing nitrogen intake. Greig PD, et al. **Am J Clin Nutr** 1987 Dec;46(6):1040–7
Effects of indomethacin on endocrine responses and nitrogen loss after surgery. Asoh T, et al. **Ann Surg** 1987 Dec; 206(6):770–6

NITROGEN DIOXIDE

Effect of vitamin C on NO2-induced airway hyperresponsiveness in normal subjects. A randomized double-blind experiment. Mohsenin V. **Am Rev Respir Dis** 1987 Dec;136(6):1408–11

NITROUS OXIDE

Addition of nitrous oxide to fentanyl anesthesia does not induce myocardial ischemia in patients with ischemic heart disease. Cahalan MK, et al. **Anesthesiology** 1987 Dec; 67(6):925–9
Reproductive and teratogenic effects of nitrous oxide, isoflurane, and their combination in Sprague-Dawley rats. Fujinaga M, et al. **Anesthesiology** 1987 Dec;67(6):960–4
Effects of eliminating nitrous oxide in outpatient anesthesia. Melnick BM, et al. **Anesthesiology** 1987 Dec;67(6):982–4
Depression of the swallowing reflex during sedation and/or relative analgesia produced by inhalation of 50% nitrous oxide in oxygen. Nishino T, et al. **Anesthesiology** 1987 Dec; 67(6):995–8
Effects of nitrous oxide on coronary perfusion after coronary air embolism. Tuman KJ, et al. **Anesthesiology** 1987 Dec; 67(6):952–9

NOBEL PRIZE

International Physicians for the Prevention of Nuclear War. Some personal reflections. Humphrey JH. **Lancet** 1987 Dec 12;2(8572):1389–90

NOCARDIA

Beta-lactam resistance in Nocardia brasiliensis is mediated by beta-lactamase and reversed in the presence of clavulanic acid. Wallace RJ Jr, et al. **J Infect Dis** 1987 Dec;156(6):959–66

NOCARDIA INFECTIONS

Bronchiolitis obliterans and Nocardia asteroides infection of the lung. Camp M, et al. **Chest** 1987 Dec;92(6):1107–8

NOCICEPTORS

Pain and its effects in the human neonate and fetus. Anand KJ, et al. **N Engl J Med** 1987 Nov 19;317(21):1321–9 (201 ref.)
Pain in the neonate [editorial] Fletcher AB. **N Engl J Med** 1987 Nov 19;317(21):1347–8

NOISE

Decibeldome [letter] Vincent SR, et al. **JAMA** 1987 Dec 25;258(24):3513–4

NOMENCLATURE

Rationalized nomenclature for head and neck carcinomas [letter] Richtsmeier WJ, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec; 113(12):1339–40
Anaphylactic and anaphylactoid responses [letter] Malkiel S. **Hosp Pract [Off]** 1987 Nov 30;22(11A):21
The new International Union of Immunological Societies (IUIS) allergen nomenclature [editorial] Marsh DG. **J Allergy Clin Immunol** 1987 Nov;80(5):637–8
Allergen nomenclature. Marsh DG, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):639–45 (79 ref.)
What is a "pulmonary exacerbation" in cystic fibrosis? [editorial] Wood RE, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):841–2
Diagnostic nomenclature for prostate cancer [letter] Gardner WA Jr, et al. **J Urol** 1987 Dec;138(6):1436
Impairment vs disability [letter] Auerbach K. **JAMA** 1988 Jan 1;259(1):43
Pasini's regional jejunitis [letter] Knežević S. **Lancet** 1987 Dec 5;2(8571):1327

NOONAN SYNDROME

Aortic-root dilatation in Noonan's syndrome [letter] Lin AE, et al. **N Engl J Med** 1987 Dec 24;317(26):1668–9

NOREPINEPHRINE

Catecholamine metabolism during pacing-induced angina pectoris and the effect of transcutaneous electrical nerve stimulation. Emanuelsson H, et al. **Am Heart J** 1987 Dec; 114(6):1360–6
Identification of normal neurohormonal activity in mild congestive heart failure and stimulating effect of upright posture and diuretics. Kubo SH, et al. **Am J Cardiol** 1987 Dec 1;60(16):1322–8
Return of plasma norepinephrine to normal after resolution of congestive heart failure in congenital heart disease. Ross RD, et al. **Am J Cardiol** 1987 Dec 1;60(16):1411–3
NIH conference. Alcohol withdrawal and noradrenergic function. Linnoila M, et al. **Ann Intern Med** 1987 Dec; 107(6):875–89 (95 ref.)
Norepinephrine metabolism in humans. Kinetic analysis and model. Linares OA, et al. **J Clin Invest** 1987 Nov; 80(5):1332–41
Endogenous restoration of noradrenaline by precursor therapy in dopamine-beta-hydroxylase deficiency. Biaggioni I, et al. **Lancet** 1987 Nov 21;2(8569):1170–2

NORGESTREL

Desogestrel- and levonorgestrel-containing oral contraceptives have different effects on urinary excretion of prostacyclin metabolites and serum high density lipoproteins. Ylikorkala O, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1238–42

NORPREGNATRIENES

The morphologic effect of short-term medical therapy of endometriosis. Brosens IA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1215–21

NORPREGNENES

Desogestrel- and levonorgestrel-containing oral contraceptives have different effects on urinary excretion of prostacyclin metabolites and serum high density lipoproteins. Ylikorkala O, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1238–42

NOSE

Indirect "nasoscopy" [letter] Beyer TL, et al. **Arch Ophthalmol** 1987 Dec;105(12):1627
Oral breathing in response to nasal trauma in term infants. Miller MJ, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):899–901

NOSE DEFORMITIES, ACQUIRED

Rhinoplasty: creating an aesthetic tip. A preliminary report. Daniel RK. **Plast Reconstr Surg** 1987 Dec;80(6):775–83

NOSE DISEASES

Magnetic resonance imaging in the evaluation of nose and paranasal sinus disease. Lloyd GA, et al. **Br J Radiol** 1987 Oct;60(718):957–68

NUCLEAR MAGNETIC RESONANCE

Ethical dilemmas in the early detection of malignancy by NMR spectroscopy of plasma [letter] Shaw A. **N Engl J Med** 1987 Nov 19;317(21):1353

NUCLEAR REACTORS

Follow up study of children born elsewhere but attending schools in Seascale, West Cumbria (schools cohort). Gardner MJ, et al. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):819–22
Follow up study of children born to mothers resident in Seascale, West Cumbria (birth cohort). Gardner MJ, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):822–7
Leukaemia near Massachusetts nuclear power plant [letter] Clapp RW, et al. **Lancet** 1987 Dec 5;2(8571):1324–5

NUCLEAR WARFARE

The scientists' campaign against the Strategic Defense Initiative [letter] Ransom JH. **JAMA** 1987 Dec 11; 258(22):3258
International Physicians for the Prevention of Nuclear War. Some personal reflections. Humphrey JH. **Lancet** 1987 Dec 12;2(8572):1389–90
International Physicians for the Prevention of Nuclear War. A glance back and a look at the future. Lown B, et al. **Lancet** 1987 Dec 12;2(8572):1388

NUCLEIC ACID HYBRIDIZATION

In situ hybridization and immunocytochemistry for improved assessment of human immunodeficiency virus cultures. Busch MP, et al. **Am J Clin Pathol** 1987 Dec;88(6):673–80
DNA probes which unambiguously distinguish Taenia solium from T saginata [letter] Rishi AK, et al. **Lancet** 1987 Nov 28;2(8570):1275–6
Prenatal diagnosis of congenital adrenal hyperplasia [letter] Strachan T, et al. **Lancet** 1987 Nov 28;2(8570):1272–3

NUCLEOSIDE DEAMINASES

Adenosine deaminase activity as a diagnostic aid in tuberculous meningitis [letter] Donald PR, et al. **J Infect Dis** 1987 Dec;156(6):1040–2
Serum enzymes in head and neck cancer III. Lal H, et al. **J Laryngol Otol** 1987 Oct;101(10):1062–5

NURSES

Nurses for the future. **Am J Nurs** 1987 Dec;87(12):1593–648
AJN JobFocus. Florida. Sunny-side up. Ballman CS. **Am J Nurs** 1987 Dec;87(12):1661, 1663–4, 1666 passim

NURSES, MALE

Male nurses: do they belong in obstetrics? [letter] **J Nurs Adm** 1987 Dec;17(12):10

NURSING

Nurses for the future. **Am J Nurs** 1987 Dec;87(12):1593–648
Nursing 1987: a look back and a look ahead [editorial] Ginzberg E. **J Nurs Adm** 1987 Dec;17(12):3–5
Psyllium-induced asthma. Occupational exposure in a nurse. Scott D. **Postgrad Med** 1987 Dec;82(8):160–1

NURSING ASSESSMENT

Symposium: Nursing diagnosis in critical care. March 1987 National Conference on Nursing Diagnosis in Critical Care. Milwaukee. **Heart Lung** 1987 Nov;16(6 Pt 1):593–635
Integration of nursing diagnoses in the critical care nursing literature. Breu C, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):605–16 (14 ref.)
Formulating appropriate nursing diagnoses for the patient receiving tissue-type plasminogen activator. Brooks-Brunn JA. **Heart Lung** 1987 Nov;16(6 Pt 2):787–91
Nursing diagnosis in critical care: impact on practice and outcomes. Carpenito LJ. **Heart Lung** 1987 Nov;16(6 Pt 1):595–600
Nursing diagnosis: ineffective coping. II. Planning care. Clark S. **Heart Lung** 1987 Nov;16(6 Pt 1):677–83
Nursing diagnosis: ineffective coping. I. A theoretical framework. Clark S. **Heart Lung** 1987 Nov;16(6 Pt 1):670–4
Methods to validate nursing diagnoses. Fehring RJ. **Heart Lung** 1987 Nov;16(6 Pt 1):625–9
Nursing diagnoses in nursing education: effect on the profession. Guzzetta CE. **Heart Lung** 1987 Nov;16(6 Pt 1):629–35
Measurement and validation of diagnostic concepts: a decade of progress. McLane AM. **Heart Lung** 1987 Nov;16(6 Pt 1):616–24 (84 ref.)
Administrative applications of nursing diagnosis. Sanford S. **Heart Lung** 1987 Nov;16(6 Pt 1):600–5
Nursing diagnoses: implementation. **Nurs Clin North Am** 1987 Dec;22(4):873–1009
Computers and nursing diagnoses. Issues in implementation. Brennan PF, et al. **Nurs Clin North Am** 1987 Dec; 22(4):935–41
Promotion of nursing diagnoses through the State Nurses' Association. The Iowa Case Study. Bulechek GM. **Nurs Clin North Am** 1987 Dec;22(4):1001–9
Implementation of nursing diagnoses. An overview. Gordon M. **Nurs Clin North Am** 1987 Dec;22(4):875–9 (13 ref.)
The use of nursing diagnoses for health promotion in community practice. Lee HA, et al. **Nurs Clin North Am** 1987 Dec;22(4):981–6
Organizational characteristics that facilitate the use of nursing diagnoses. Maas ML. **Nurs Clin North Am** 1987 Dec; 22(4):881–6
Implementation of nursing diagnoses through integration with quality assurance. McCourt AE. **Nurs Clin North Am** 1987 Dec;22(4):899–904
Implementing nursing diagnoses. Maibusch RM. **Nurs Clin North Am** 1987 Dec;22(4):955–69
A nursing information system. The outcome of implementing nursing diagnoses. Mehmert PA. **Nurs Clin North Am** 1987 Dec;22(4):943–53
The impact of nursing diagnoses in a long-term care setting. Miller J, et al. **Nurs Clin North Am** 1987 Dec;22(4):905–15
Assessment and nursing diagnosis in fluid and electrolyte disorders. Poyss AS. **Nurs Clin North Am** 1987 Dec; 22(4):773–83
Change theory: a framework for implementing nursing diagnosis in a long-term care setting. Rantz MJ, et al. **Nurs Clin North Am** 1987 Dec;22(4):887–97
The implementation of nursing diagnoses. The Iowa Veterans Home experience. Specht J, et al. **Nurs Clin North Am** 1987 Dec;22(4):917–33
Implementation of nursing diagnoses in nursing education. Titler MG. **Nurs Clin North Am** 1987 Dec;22(4):987–99
Implementing the Omaha classification system in a public health agency. Weidmann JA, et al. **Nurs Clin North Am** 1987 Dec;22(4):971–9

NURSING CARE

Use of research based knowledge in clinical practice. Goode CJ, et al. **J Nurs Adm** 1987 Dec;17(12):11–8
Nursing position of babies delivered by caesarean section [letter] Powell J. **Lancet** 1987 Nov 28;2(8570):1273
Implementation of nursing diagnoses. An overview. Gordon M. **Nurs Clin North Am** 1987 Dec;22(4):875–9 (13 ref.)

NURSING HOMES

Clinical, functional, and psychosocial characteristics of an incontinent nursing home population. Ouslander JG, et al. **J Gerontol** 1987 Nov;42(6):631–7
Nursing home rounds as a format for teaching residents and medical students. Rosenthal MJ, et al. **J Med Educ** 1987 Dec;62(12):975–80
A severe outbreak of Escherichia coli O157:H7—associated hemorrhagic colitis in a nursing home. Carter AO, et al. **N Engl J Med** 1987 Dec 10;317(24):1496–500
The implementation of nursing diagnoses. The Iowa Veterans Home experience. Specht J, et al. **Nurs Clin North Am** 1987 Dec;22(4):917–33

NURSING PROCESS

A nursing information system. The outcome of implementing nursing diagnoses. Mehmert PA. **Nurs Clin North Am** 1987 Dec;22(4):943–53
The impact of nursing diagnoses in a long-term care setting. Miller J, et al. **Nurs Clin North Am** 1987 Dec;22(4):905–15
The implementation of nursing diagnoses. The Iowa Veterans Home experience. Specht J, et al. **Nurs Clin North Am** 1987 Dec;22(4):917–33

NURSING SERVICE, HOSPITAL

Gambling away absenteeism. Curran MA, et al. **J Nurs Adm** 1987 Dec;17(12):28–31
Outcomes of shared governance on staff nurses. Howard DC. **J Nurs Adm** 1987 Dec;17(12):9
Implementing nursing diagnoses. Maibusch RM. **Nurs Clin North Am** 1987 Dec;22(4):955–69
The impact of nursing diagnoses in a long-term care setting. Miller J, et al. **Nurs Clin North Am** 1987 Dec;22(4):905–15

NURSING SERVICES

Modeling: a method for program development. Budgen CM. **J Nurs Adm** 1987 Dec;17(12):19–25
Organizational characteristics that facilitate the use of nursing diagnoses. Maas ML. **Nurs Clin North Am** 1987 Dec; 22(4):881–6

NURSING STAFF, HOSPITAL

When hospitals don't listen to nurses' complaints. Cushing M. **Am J Nurs** 1987 Dec;87(12):1547–8, 1550
Will the nursing shortage lead to liability suits? Boston CM, et al. **Hospitals** 1987 Nov 20;61(22):64–8
Gambling away absenteeism. Curran MA, et al. **J Nurs Adm** 1987 Dec;17(12):28–31
Outcomes of shared governance on staff nurses. Howard DC. **J Nurs Adm** 1987 Dec;17(12):9

NURSING, SUPERVISORY

Head nurses: their practice and education. Hodges LC, et al. **J Nurs Adm** 1987 Dec;17(12):39–44

NUTRITION

Nutrition knowledge of female varsity athletes and university students. Barr SI. **J Am Diet Assoc** 1987 Dec;87(12):1660–4
Nutritional adequacy of diet and supplements in patients with rheumatoid arthritis who take medications. Bigaouette J, et al. **J Am Diet Assoc** 1987 Dec;87(12):1687–8
Nutritional intake from food sources of high school football athletes. Hickson JF Jr, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1656–9
USDA software must be used onsite [letter] Kerbs-Smith J. **J Am Diet Assoc** 1987 Dec;87(12):1709

The 1990 National Nutrition Objectives: lessons for the future. Miller SA, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1665–7
Nutrition and health—an individual responsibility. Dodds JM. **Public Health Rep** 1987 Jul–Aug;Suppl:29–33

NUTRITION DISORDERS

Malnutrition during the reproductive cycle: effects on galactopoietic hormones and lactational performance in the rat. Kliewer RL, et al. **Am J Clin Nutr** 1987 Dec; 46(6):926–35
Short-term effects of varying glucose intake on body composition of malnourished adult patients. Chikenji T, et al. **Crit Care Med** 1987 Dec;15(12):1086–91
The Fifth World Food Survey: an assessment of food supplies and malnutrition. Dichter CR. **J Am Diet Assoc** 1987 Dec; 87(12):1668–72
Malnutrition as a risk factor for severe visceral leishmaniasis. Cerf BJ, et al. **J Infect Dis** 1987 Dec;156(6):1030–3

NUTRITIONAL STATUS

Nutritional changes in nonhuman primates during mechanical ventilation. Polk GR, et al. **Am J Clin Nutr** 1987 Dec; 46(6):900–4
Nutritional status of Native American adolescent substance users. Story M, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1680–1
Nutrition and hydration: relationship to preterm myometrial contractility. Frentzen BH, et al. **Obstet Gynecol** 1987 Dec; 70(6):887–91

NUTRITIVE VALUE

Adolescent snacks: nutrient density and nutritional contribution to total intake. Bigler-Doughten S, et al. **J Am Diet Assoc** 1987 Dec;87(12):1678–9

NYSTAGMUS

Downbeat nystagmus during eye closure. Kitamura K. **J Laryngol Otol** 1987 Oct;101(10):1075–8
Nystagmus and other abnormal ocular movements in children. Hoyt CS. **Pediatr Clin North Am** 1987 Dec; 34(6):1415–23 (23 ref.)

NYSTATIN

Fungal endocarditis complicating treatment of prosthetic valve bacterial endocarditis: value of prophylactic oral nystatin. Gregg CR, et al. **South Med J** 1987 Nov; 80(11):1407–9

OBESITY

Influence of obesity on morbidity and mortality after acute myocardial infarction. Hoit BD, et al. **Am Heart J** 1987 Dec;114(6):1334–41
Left atrial abnormalities indicating diastolic ventricular dysfunction in cardiopathy of obesity. Lavie CJ, et al. **Chest** 1987 Dec;92(6):1042–6
Effect of physical training on insulin action in obesity. DeFronzo RA, et al. **Diabetes** 1987 Dec;36(12):1379–85
Weight-loss program has hefty bottom line. Uhlar B. **Hospitals** 1987 Dec 5;61(23):63
Fat cells pose weighty question [news] Zylke JW. **JAMA** 1987 Dec 25;258(24):3488
Central obesity and coronary heart disease in men [letter] Donahue RP, et al. **Lancet** 1987 Nov 21;2(8569):1215
Obesity. Callaway CW. **Public Health Rep** 1987 Jul–Aug; Suppl:26–9

OBESITY IN DIABETES

Thermic effect of glucose in obese subjects with non-insulin-dependent diabetes mellitus. Ravussin E, et al. **Diabetes** 1987 Dec;36(12):1441–7

OBESITY, MORBID

Propofol in a morbidly obese patient [letter] Kirby IJ, et al. **Anaesthesia** 1987 Oct;42(10):1125–6
Surgery of morbid obesity [letter] Owen ER, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):853

OBJECT ATTACHMENT

Adult psychosocial assets and depressive mood over time. Effects of internalized childhood attachments. Richman JA, et al. **J Nerv Ment Dis** 1987 Dec;175(12):703–12
An approach to the delineation of adult attachment. Scale development and reliability. West M, et al. **J Nerv Ment Dis** 1987 Dec;175(12):738–41

OBSESSIVE-COMPULSIVE DISORDER

Obsessive-compulsive symptoms in panic disorder. Mellman TA, et al. **Am J Psychiatry** 1987 Dec;144(12):1573–6
Fluvoxamine treatment of obsessive-compulsive disorder. Perse TL, et al. **Am J Psychiatry** 1987 Dec;144(12):1543–8

OBSTETRICAL NURSING

Male nurses: do they belong in obstetrics? [letter] **J Nurs Adm** 1987 Dec;17(12):10

OBSTETRICS

Stress in residency: proposals for solution. Dilts PV Jr, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1093–6
European contrasts in obstetrics [editorial] Richards T. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):990
The future of obstetrics and gynecology. Council on Long Range Planning and Development with the cooperation of the American College of Obstetricians and Gynecologists. **JAMA** 1987 Dec 25;258(24):3547–53 (34 ref.)
The torch is passed [editorial] Jonas HS. **JAMA** 1987 Dec 25;258(24):3554–5
Obstetrics and gynecology in the emergency room: a teaching opportunity. Lichter ED. **Obstet Gynecol** 1987 Dec; 70(6):936–7

OCCULT BLOOD

Fecal occult blood screening in northern Idaho. Raine M, et al. **J Fam Pract** 1987 Dec;25(6):611–2

OCCUPATIONAL DISEASES

Health effects of video display terminals [editorial] **Am Fam Physician** 1987 Dec;36(6):94, 96
Noise-induced hearing loss: the family physician's role. Dobie RA. **Am Fam Physician** 1987 Dec;36(6):141–8
Occupational illness in the arts. McCunney RJ, et al. **Am Fam Physician** 1987 Nov;36(5):145–53 (17 ref.)
Emotional distress in junior house officers [letter] **Br Med J [Clin Res]** 1987 Sep 26;295(6601):780–1
Emotional distress in junior doctors [letter] **Br Med J [Clin Res]** 1987 Oct 10;295(6603):926
Silica exposure and rheumatoid arthritis: a follow up study of granite workers 1940–81. Klockars M, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):997–1000
Protection from AIDS needed for surgeons [letter] Roseborough JF. **Can Med Assoc J** 1987 Dec 15; 137(12):1074
Leads from the MMWR. Guidelines for prevention of Herpesvirus simiae (B virus) infection in monkey handlers. **JAMA** 1987 Dec 25;258(24):3493–5
Asbestos exposure and carcinoma of penis [letter] Raffn E, et al. **Lancet** 1987 Dec 12;2(8572):1394
Psyllium-induced asthma. Occupational exposure in a nurse. Scott D. **Postgrad Med** 1987 Dec;82(8):160–1

OCCUPATIONAL MEDICINE

New trend: performing arts clinics. Uhlar B. **Hospitals** 1987 Dec 20;61(24):45

OCULOMOTOR MUSCLES

Adjustment sensitivity of horizontal rectus muscles in adjustable strabismus surgery. Clorfeine GS, et al. **Arch Ophthalmol** 1987 Dec;105(12):1664–6
A preliminary report on the Universal Implant. Jordan DR, et al. **Arch Ophthalmol** 1987 Dec;105(12):1726–31
Botulinum toxin paralysis of adult monkey extraocular muscle. Structural alterations in orbital, singly innervated muscle fibers. Spencer RF, et al. **Arch Ophthalmol** 1987 Dec;105(12):1703–11
Nystagmus and other abnormal ocular movements in children. Hoyt CS. **Pediatr Clin North Am** 1987 Dec; 34(6):1415–23 (23 ref.)

ODORS

Only the nose knows [editorial] Levitt MD. **Gastroenterology** 1987 Dec;93(6):1437–8
Gas-chromatographic and mass-spectrometric analysis of the odor of human feces. Moore JG, et al. **Gastroenterology** 1987 Dec;93(6):1321–9
Effects of age, stimulus selection, and retrieval environment on odor identification. Wood JB, et al. **J Gerontol** 1987 Nov;42(6):584–8

OLIGOPEPTIDES

N-formylpeptide-receptor dynamics, cytoskeletal activation, and intracellular calcium response in human neutrophil cytoplasts. Omann GM, et al. **J Immunol** 1987 Nov 15; 139(10):3447–55

OLIGOSPERMIA

Treatment of severe oligospermia with human chorionic gonadotropin/human menopausal gonadotropin: a placebo-controlled, double blind trial. Knuth UA, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1081–7

OMENTUM

Omental pedicle graft in the management of infected ascending aortic prostheses. Miller DW Jr, et al. **Ann Thorac Surg** 1987 Dec;44(6):614–7

OMEPRAZOLE

Biliary excretion of intravenous [14C] omeprazole in humans. Lind T, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):504–8
Omeprazole [editorial] **Lancet** 1987 Nov 21;2(8569):1187–8

ONCHOCERCIASIS

Upper extremity swelling and hyperpigmentation due to onchocerciasis in an American. Joyce MP, et al. **South Med J** 1987 Nov;80(11):1452–4

ONCOGENES

Molecular analysis of Burkitt's leukemia in two hemophilic brothers with AIDS. Rechavi G, et al. **Blood** 1987 Dec; 70(6):1713–7
Expression of Bcl-2 and Bcl-2-Ig fusion transcripts in normal and neoplastic cells. Graninger WB, et al. **J Clin Invest** 1987 Nov;80(5):1512–5
fur gene expression as a discriminating marker for small cell and nonsmall cell lung carcinomas. Schalken JA, et al. **J Clin Invest** 1987 Dec;80(6):1545–9

OOGENESIS

Chromosome 21 behavior during fetal oogenesis in Down's syndrome. Jagiello GM, et al. **Obstet Gynecol** 1987 Dec; 70(6):878–83

OPHTHALMIA

Neisseria mucosa endophthalmitis. Carter KD, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):663–4
The role of vitrectomy in the treatment of postoperative bacterial endophthalmitis. An experimental study. Talley AR, et al. **Arch Ophthalmol** 1987 Dec;105(12):1699–702

OPHTHALMOLOGY

Reproducibility of topographic measurements with the optic nerve head analyzer. Shields MB, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):581–6
Designs for clinical research. Seigel D. **Arch Ophthalmol** 1987 Dec;105(12):1647–9
Certification for the cataract surgeon: is it needed? Springer M. **Arch Ophthalmol** 1987 Dec;105(12):1642
Special diagnostic and therapeutic modalities in pediatric ophthalmology. Fulton AB, et al. **Pediatr Clin North Am** 1987 Dec;34(6):1543–53 (51 ref.)

OPHTHALMOPLEGIA

Idiopathic third cranial nerve palsy associated with herpes simplex virus infection. Sekizawa T, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):813

OPHTHALMOSCOPY

Indirect "nasoscopy" [letter] Beyer TL, et al. **Arch Ophthalmol** 1987 Dec;105(12):1627

OPPORTUNISTIC INFECTIONS

Is standard chemotherapy adequate in tuberculosis patients infected with the HIV? [editorial] Iseman MD. **Am Rev Respir Dis** 1987 Dec;136(6):1326
Failure of "optimal" four-drug short-course tuberculosis chemotherapy in a compliant patient with human immunodeficiency virus. Sunderam G, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1475–8
Staphylococcal infections and the pruritus of AIDS-related complex [letter] Duvic M. **Arch Dermatol** 1987 Dec; 123(12):1599
Superficial phaeohyphomycosis of the scrotum in a patient with the acquired immunodeficiency syndrome [letter] Duvic M, et al. **Arch Dermatol** 1987 Dec;123(12):1597–9
Cutaneous mycobacteriosis: occurrence and significance in two patients with the acquired immunodeficiency syndrome [letter] Freed JA, et al. **Arch Dermatol** 1987 Dec; 123(12):1601–3
Incidence of salmonellosis in patients with AIDS. Celum CL, et al. **J Infect Dis** 1987 Dec;156(6):998–1002
Ganciclovir treatment of cytomegalovirus infections in iatrogenically immunocompromised patients. Keay S, et al. **J Infect Dis** 1987 Dec;156(6):1016–21
Opportunistic esophagitis in AIDS: radiographic diagnosis. Levine MS, et al. **Radiology** 1987 Dec;165(3):815–20

OPTIC ATROPHY

Normal rhodanese activity in leukocytes from Leber patients: enzyme characterization and activity levels. Pallini R, et al. **Neurology** 1987 Dec;37(12):1878–80

OPTIC DISK

Optic disc rim area is related to disc size in normal subjects. Caprioli J, et al. **Arch Ophthalmol** 1987 Dec;105(12):1683–5

OPTIC NERVE

Optic nerve dysfunction in familial dysautonomia. Diamond GA, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):645–8

Reproducibility of topographic measurements with the optic nerve head analyzer. Shields MB, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):581–6
Ischemic optic neuropathy and cardiac surgery [letter] Tice DA. **Ann Thorac Surg** 1987 Dec;44(6):677

OPTIC NERVE DISEASES

Orbital optic glioma in neurofibromatosis. Magnetic resonance diagnosis of perineural arachnoidal gliomatosis. Seiff SR, et al. **Arch Ophthalmol** 1987 Dec;105(12):1689–92

ORBIT

The treatment of advanced choroidal melanoma with massive orbital extension. Rini FJ, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):634–40

ORBITAL DISEASES

Fluctuating visual loss secondary to orbital emphysema. Carter KD, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):664–5

ORBITAL NEOPLASMS

Orbital optic glioma in neurofibromatosis. Magnetic resonance diagnosis of perineural arachnoidal gliomatosis. Seiff SR, et al. **Arch Ophthalmol** 1987 Dec;105(12):1689–92

ORCHIECTOMY

Circadian periodicity in circulating cortisol is absent after orchidectomy in rhesus macaques. Smith CJ, et al. **Endocrinology** 1987 Dec;121(6):2186–91

ORGAN OF CORTI

Intratympanic ototoxicity: influence of post-injection survival period. Yung MW. **J Laryngol Otol** 1987 Oct; 101(10):1011–9

ORGAN PRESERVATION

A no-flush, core-cooling technique for successful cardiopulmonary preservation in heart-lung transplantation. Kontos GJ Jr, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):836–42
A comparison of aortic valve replacement with viable cryopreserved and fresh allograft valves, with a note on chromosomal studies. O'Brien MF, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):812–23

ORGAN PROCUREMENT

Ethics and medicine come together at US transplant meeting. Keenan T. **Can Med Assoc J** 1987 Dec 15;137(12):1136–7

ORGANIC MENTAL DISORDERS

AIDS and the brain. Clifford DB. **Am Fam Physician** 1987 Dec;36(6):101–6
Evidence for early central nervous system involvement in the acquired immunodeficiency syndrome (AIDS) and other human immunodeficiency virus (HIV) infections. Studies with neuropsychologic testing and magnetic resonance imaging. Grant I, et al. **Ann Intern Med** 1987 Dec;107(6):828–36
Mental dysfunction as a sign of organic illness in the elderly. Moss R, et al. **Geriatrics** 1987 Dec;42(12):35–42

ORGANIZATION AND ADMINISTRATION

Hospitals unique in mission, not operation. Kaufman K. **Hospitals** 1987 Nov 20;61(22):100
Leadership in a changing environment. Ecton DR, et al. **J Nurs Adm** 1987 Dec;17(12):6–8
Change theory: a framework for implementing nursing diagnosis in a long-term care setting. Rantz MJ, et al. **Nurs Clin North Am** 1987 Dec;22(4):887–97

ORGANOIDS

Quantitative alterations in the structural development of jejunal absorptive epithelial cells and their subcellular organelles in protein-energy-malnourished rats: a stereologic analysis. da Costa Ribeiro H Jr, et al. **Gastroenterology** 1987 Dec;93(6):1381–92

ORGANOMETALLIC COMPOUNDS

High-dose carbonyl iron for iron deficiency anemia: a randomized double-blind trial. Gordeuk VR, et al. **Am J Clin Nutr** 1987 Dec;46(6):1029–34
Increased detection of intracranial metastases with intravenous Gd-DTPA. Healy ME, et al. **Radiology** 1987 Dec;165(3):619–24
Normal and hydronephrotic kidney: evaluation of renal function with contrast-enhanced MR imaging. Kikinis R, et al. **Radiology** 1987 Dec;165(3):837–42
Multiple cerebral metastases: detectability with Gd-DTPA-enhanced MR imaging. Russell EJ, et al. **Radiology** 1987 Dec;165(3):609–17

ORNITHINE CARBAMOYLTRANSFERASE

Rett's syndrome and ornithine carbamoyltransferase deficiency [letter] Thomas S, et al. **Lancet** 1987 Dec 5; 2(8571):1330–1

ORTHOMYXOVIRIDAE

Antigenic uniformity of topotype strains of Thogoto virus from Africa, Europe, and Asia. Calisher CH, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):670–3

ORTHOMYXOVIRUS TYPE A, HUMAN

Leads from the MMWR. Influenza A isolates—United States, 1987. **JAMA** 1987 Dec 18;258(23):3371

ORTHOPEDIC FIXATION DEVICES

Late reduction of the dislocated lunate. A method using distraction by an external fixator. Vegter J. **J Bone Joint Surg [Br]** 1987 Nov;69(5):734–6

ORTHOPEDICS

Sir Astley Cooper. Prototype of the modern day academic orthopedist. Bauer GC. **Clin Orthop** 1987 Dec;(225):247–54

OSMOLAR CONCENTRATION

Osmoprotective activity for Escherichia coli in mammalian renal inner medulla and urine. Correlation of glycine and proline betaines and sorbitol with response to osmotic loads. Chambers ST, et al. **J Clin Invest** 1987 Nov; 80(5):1255–60

OSTEOARTHRITIS

Osteoarthritis: the clinical picture, pathogenesis, and management with studies on a new therapeutic agent, S-adenosylmethionine. Proceedings of a symposium. April 29 to May 4, 1986, New York, New York. **Am J Med** 1987 Nov 20;83(5A):1–110
Overview of osteoarthritis. Altman RD. **Am J Med** 1987 Oct 30;83(4B):65–9
Comparison of the safety and efficacy of nabumetone and aspirin in the treatment of osteoarthritis in adults. Appelrouth DJ, et al. **Am J Med** 1987 Oct 30;83(4B):78–81
Effect of S-adenosylmethionine on experimental osteoarthritis in rabbits. Barceló HA, et al. **Am J Med** 1987 Nov 20;83(5A):55–9
A new medical approach to the treatment of osteoarthritis. Report of an open phase IV study with ademetionine (Gumbaral). Berger R, et al. **Am J Med** 1987 Nov 20; 83(5A):84–8
Nabumetone therapy of osteoarthritis. A six-week, placebo-controlled study. Blechman WJ. **Am J Med** 1987 Oct 30;83(4B):70–3
Italian double-blind multicenter study comparing S-adenosylmethionine, naproxen, and placebo in the treatment of degenerative joint disease. Caruso I, et al. **Am J Med** 1987 Nov 20;83(5A):66–71
S-adenosylmethionine in the treatment of osteoarthritis. Review of the clinical studies. di Padova C. **Am J Med** 1987 Nov 20;83(5A):60–5
Role of chondrocytes in the development of osteoarthritis. Fassbender HG. **Am J Med** 1987 Nov 20;83(5A):17–24
Safety evaluation of nabumetone in United States clinical trials. Jackson RE, et al. **Am J Med** 1987 Oct 30; 83(4B):115–20
A long-term (two years) clinical trial with S-adenosylmethionine for the treatment of osteoarthritis. König B. **Am J Med** 1987 Nov 20;83(5A):89–94
Double-blind controlled clinical trial of oral S-adenosylmethionine versus piroxicam in knee osteoarthritis. Maccagno A, et al. **Am J Med** 1987 Nov 20;83(5A):72–7
Primary osteoarthritis: epidemiology, clinical aspects, and general management. Moskowitz RW. **Am J Med** 1987 Nov 20;83(5A):5–10 (43 ref.)
Results of a six-month study comparing the safety and efficacy of nabumetone and aspirin in the treatment of osteoarthritis. Mullen BJ. **Am J Med** 1987 Oct 30; 83(4B):74–7
Double-blind clinical trial of S-adenosylmethionine versus ibuprofen in the treatment of osteoarthritis. Müller-Fassbender H. **Am J Med** 1987 Nov 20;83(5A):81–3
Six-month multi-center study comparing nabumetone with naproxen in the treatment of osteoarthritis. Pisko EJ, et al. **Am J Med** 1987 Oct 30;83(4B):86–91
Nabumetone versus naproxen in the treatment of osteoarthritis. A six-month trial. Poiley JE. **Am J Med** 1987 Oct 30;83(4B):82–5
Endoscopy-controlled study of the safety of nabumetone compared with naproxen in arthritis therapy. Roth SH. **Am J Med** 1987 Oct 30;83(4B):25–30
Crystals, inflammation, and osteoarthritis. Schumacher HR Jr. **Am J Med** 1987 Nov 20;83(5A):11–6 (38 ref.)
Osteoarthritis: the clinical picture, pathogenesis, and management with studies on a new therapeutic agent, S-adenosylmethionine. Schumacher HR Jr. **Am J Med** 1987 Nov 20;83(5A):1–4
Double-blind comparative clinical trial with S-adenosylmethionine and indomethacin in the treatment of osteoarthritis. Vetter G. **Am J Med** 1987 Nov 20; 83(5A):78–80
Radiographic assessment of progression in osteoarthritis. Altman RD, et al. **Arthritis Rheum** 1987 Nov; 30(11):1214–25
Erythrocyte sedimentation rate and C-reactive protein values in patients with total hip arthroplasty. Shih LY, et al. **Clin Orthop** 1987 Dec;(225):238–46
Bone scanning for hip fracture in patients with osteoarthritis: brief report. Colhoun EN, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):848
The osteoblastic response to osteoarthritis of the hip. Its influence on the long-term results of arthroplasty. Saito M, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):746–51

OSTEOBLASTS

Growth stimulation of rat calvaria osteoblastic cells by acidic fibroblast growth factor. Rodan SB, et al. **Endocrinology** 1987 Dec;121(6):1917–23
The osteoblastic response to osteoarthritis of the hip. Its influence on the long-term results of arthroplasty. Saito M, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):746–51

OSTEOCHONDRITIS

Osteochondritis dissecans 1887–1987. A centennial look at König's memorable phrase. Barrie HJ. **J Bone Joint Surg [Br]** 1987 Nov;69(5):693–5
Osteochondritis dissecans: analysis of mechanical stability with radiography, scintigraphy, and MR imaging. Mesgarzadeh M, et al. **Radiology** 1987 Dec;165(3):775–80

OSTEOCHONDRODYSPLASIAS

Maffucci's syndrome complicated by carcinoma of the breast, pituitary adenoma, and mediastinal hemangioma. Marymont JV, et al. **South Med J** 1987 Nov;80(11):1429–31

OSTEOCYTES

Physiological concentrations of glucocorticoids stimulate formation of bone nodules from isolated rat calvaria cells in vitro. Bellows CG, et al. **Endocrinology** 1987 Dec; 121(6):1985–92

OSTEOLYSIS

Bilateral optic neuropathy and osteolytic sinusitis. Complications of cocaine abuse. Newman NM, et al. **JAMA** 1988 Jan 1;259(1):72–4

OSTEOMALACIA

Screening for osteomalacia in elderly patients with femoral neck fractures. Wilton TJ, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):765–8

OSTEOMYELITIS

Radiographic appearance of frontal osteomyelitis in two patients with extradural abscess. Belli AM, et al. **Br J Radiol** 1987 Oct;60(718):1026–8
Disc space infection and vertebral osteomyelitis as a complication of percutaneous lateral discectomy. Blankstein A, et al. **Clin Orthop** 1987 Dec;(225):234–7
Treatment of early-acute osteomyelitis in childhood: brief report. Cole WG. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):845–6
Osteomyelitis in a general hospital. A five-year study showing an increase in subacute osteomyelitis. Jones NS, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):779–83
In vivo glycocalyx expression by Staphylococcus aureus phage type 52/52A/80 in S. aureus osteomyelitis. Buxton TB, et al. **J Infect Dis** 1987 Dec;156(6):942–6
Pseudomonas cervical osteomyelitis in a polytrauma patient. Maher DP, et al. **J Trauma** 1987 Nov;27(11):1301–4
Myeloperoxidase deficiency with extensive candidal osteomyelitis of the base of the skull. Weber ML, et al. **Pediatrics** 1987 Dec;80(6):876–9
Disease activity in osteomyelitis: role of radiography. Tumeh SS, et al. **Radiology** 1987 Dec;165(3):781–4

OSTEONECROSIS

Bone marrow magnetic resonance studies in childhood leukemia. Evaluation of osteonecrosis. Pieters R, et al. **Cancer** 1987 Dec 15;60(12):2994–3000

OSTEOPETROSIS

Autosomal dominant osteopetrosis (a family study). Bollerslev J, et al. **J Laryngol Otol** 1987 Oct; 101(10):1088–91

OSTEOPOROSIS

Bone densitometry [letter] Mazess RM. **AJR** 1988 Jan;

150(1):207–8
Osteoporosis. Zilkoski M, et al. **Am Fam Physician** 1987 Dec; 36(6):178–85
Bone mineral densitometry. Health and Public Policy Committee, American College of Physicians. **Ann Intern Med** 1987 Dec;107(6):932–6 (43 ref.)
Salmon calcitonin in the treatment of postmenopausal osteoporosis. Fatourechi V, et al. **Ann Intern Med** 1987 Dec;107(6):923–5 (21 ref.)
Consensus development conference: prophylaxis and treatment of osteoporosis. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):914–5 (0 ref.)
Osteoporosis: cause and management [letter] **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1032–3
Bone turnover and trabecular plate survival after artificial menopause. Reeve J. **Br Med J [Clin Res]** 1987 Sep 26; 295(6601):757–60
Consensus on preventing osteoporosis [editorial] Smith T. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):872
Effects of nandrolone therapy on forearm bone mineral content in osteoporosis. Need AG, et al. **Clin Orthop** 1987 Dec;(225):273–8
Idiopathic transient osteoporosis of the hip: brief report. Keys GW, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):773–4
Idiopathic transient osteoporosis of the hip. Shifrin LZ, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):769–73
Sex steroids and bone mass. A study of changes about the time of menopause. Slemenda C, et al. **J Clin Invest** 1987 Nov;80(5):1261–9
Exercise and osteoporosis [letter] Simkin A, et al. **JAMA** 1988 Jan 1;259(1):47
Osteoporosis research: a new direction? [letter] Walker AR, et al. **Lancet** 1987 Dec 5;2(8571):1339–40
More on bone mineral screening for osteoporosis [letter] Nordin BE, et al. **N Engl J Med** 1987 Dec 10; 317(24):1538–9
Osteoporosis: nutrition. Rivlin RS. **Public Health Rep** 1987 Jul–Aug;Suppl:131–5
Osteoporosis: regulatory view. Sobel S. **Public Health Rep** 1987 Jul–Aug;Suppl:136–9
Osteoporosis: radiologic and nuclear medicine procedures. Weissman BN. **Public Health Rep** 1987 Jul–Aug; Suppl:127–31
Osteoporosis fracture threshold [letter] Goldman JA. **South Med J** 1987 Nov;80(11):1466

OSTEOSCLEROSIS

Osteosclerotic sarcoidosis. Abdelwahab IF, et al. **AJR** 1988 Jan;150(1):161–2

OSTEOTOMY

Biomechanical evaluation of anatomic reduction versus medial displacement osteotomy in unstable intertrochanteric fractures. Chang WS, et al. **Clin Orthop** 1987 Dec;(225):141–6
Treatment of congenital dislocation of the hip in older children. MacEwen GD. **Clin Orthop** 1987 Dec;(225):86–92
Hip pain in adolescence. Wedge JH. **Clin Orthop** 1987 Dec; (225):93–103
Dorsal wedge osteotomy of the proximal phalanx for hallux rigidus. Long-term results. Citron N, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):835–7
The self-retained Le Fort I osteotomy. Munro IR, et al. **Plast Reconstr Surg** 1987 Dec;80(6):843–7

OTITIS EXTERNA

Blow-drying for otitis externa [letter] Hands BW. **Can Med Assoc J** 1987 Dec 15;137(12):1077

OTITIS MEDIA

Finnish approach to the treatment of acute otitis media [letter] Sørensen H. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):720
Newer concepts in otitis media. Fireman P. **Hosp Pract [Off]** 1987 Nov 30;22(11A):85–91
On classifying otitis media as suppurative or nonsuppurative, with a suggested clinical schema. Paradise JL. **J Pediatr** 1987 Dec;111(6 Pt 1):948–51

OTITIS MEDIA WITH EFFUSION

On classifying otitis media as suppurative or nonsuppurative, with a suggested clinical schema. Paradise JL. **J Pediatr** 1987 Dec;111(6 Pt 1):948–51
Effectiveness of adenoidectomy and tympanostomy tubes in the treatment of chronic otitis media with effusion. Gates GA, et al. **N Engl J Med** 1987 Dec 3;317(23):1444–51

OTOLARYNGOLOGY

Medical recertification [letter] Tarnopolsky R. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1338–9
Otolaryngologists hit hardest as CMPA fees increase. Sullivan P. **Can Med Assoc J** 1987 Dec 15;137(12):1119

OUTCOME AND PROCESS ASSESSMENT (HEALTH CARE)

Nursing diagnosis in critical care: impact on practice and outcomes. Carpenito LJ. **Heart Lung** 1987 Nov;16(6 Pt 1):595–600
Long-stay pediatric intensive care unit patients: outcome and resource utilization. Pollack MM, et al. **Pediatrics** 1987 Dec;80(6):855–60

OUTPATIENT CLINICS, HOSPITAL

Payment and quality top concerns in 1987. Uhlar B. **Hospitals** 1987 Dec 20;61(24):44–5
Detection of adolescent substance abuse in a pediatric outpatient department: a double-blind study. Singer MI, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):938–41

OVARIAN NEOPLASMS

Alpha-fetoprotein localization in pure ovarian teratoma. An immunohistochemical study of 12 cases. Perrone T, et al. **Am J Clin Pathol** 1987 Dec;88(6):713–7
The morphologic effect of short-term medical therapy of endometriosis. Brosens IA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1215–21
Pitfalls in interpretation of computed tomography prior to second-look laparotomy in patients with ovarian cancer. Calkins AR, et al. **Br J Radiol** 1987 Oct;60(718):975–9
Sclerosing stromal tumour of the ovary. Kawamura N, et al. **Br J Radiol** 1987 Oct;60(718):1031–3 (14 ref.)
Managing malignant ovarian germ cell tumours [editorial] Rustin GJ. **Br Med J [Clin Res]** 1987 Oct 10; 295(6603):869–70
Hepatoid carcinoma of the ovary. A newly described tumor. Ishikura H, et al. **Cancer** 1987 Dec 1;60(11):2775–84
Characteristics of cell lines established from a mixed mesodermal tumor of the human ovary. Carcinomatous cells are changeable to sarcomatous cells. Masuda A, et al. **Cancer** 1987 Dec 1;60(11):2696–703
A stromal Leydig cell tumor of the ovary occurring in a pregnant 15-year-old girl. Ultrastructural findings. Paoletti M, et al. **Cancer** 1987 Dec 1;60(11):2806–10
Ovarian Sertoli-Leydig cell tumor (androblastoma) with retiform pattern. A clinicopathologic study. Talerman A. **Cancer** 1987 Dec 15;60(12):3056–64
Ovarian dysgerminoma: a retrospective analysis of results of treatment, sites of treatment failure, and radiosensitivity. Buskirk SJ, et al. **Mayo Clin Proc** 1987 Dec;62(12):1149–57
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 49-1987. A 48-year-old woman with a history of nephrolithiasis, ureteral narrowing, and an adnexal mass. **N Engl J Med** 1987 Dec 3;317(23):1456–64
An assessment of pathologic features and treatment modalities in ovarian tumors of low malignant potential. Hopkins MP, et al. **Obstet Gynecol** 1987 Dec;70(6):923–9
Predictive value of CA 125 for ovarian carcinoma in patients presenting with pelvic masses. O'Connell GJ, et al. **Obstet Gynecol** 1987 Dec;70(6):930–2

OVARIECTOMY

Bone turnover and trabecular plate survival after artificial menopause. Reeve J. **Br Med J [Clin Res]** 1987 Sep 26; 295(6601):757–60
Influence of the gonads on cortisol secretion in female rhesus macaques. Smith CJ, et al. **Endocrinology** 1987 Dec; 121(6):2192–8
Adjunctive chemotherapy as an alternative to ovarian ablation in premenopausal women with carcinoma of the breast. Wolberg WH. **Surg Gynecol Obstet** 1987 Dec; 165(6):563–6 (18 ref.)

OVARY

Puerperal ovarian vein thrombosis: MR diagnosis. Mintz MC, et al. **AJR** 1987 Dec;149(6):1273–4
Sclerosing stromal tumour of the ovary. Kawamura N, et al. **Br J Radiol** 1987 Oct;60(718):1031–3 (14 ref.)
Influence of the gonads on cortisol secretion in female rhesus macaques. Smith CJ, et al. **Endocrinology** 1987 Dec; 121(6):2192–8
Follicle-stimulating hormone receptors appear earlier in the primate fetal testis than in the ovary. Huhtaniemi IT, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1210–4

OVIPOSITION

Variable maturation and oviposition by female Schistosoma japonicum in mice: the effects of irradiation of the host prior to infection. Cheever AW, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):562–9

OVULATION

Late luteal phase administration of RU486 for three successive cycles does not disrupt bleeding patterns or ovulation. Croxatto HB, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1272–7
Disruption of follicular maturation and delay of ovulation after administration of the antiprogesterone RU486. Liu JH, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1135–40

OVULATION INDUCTION

Sonographic evaluation of the cervix during ovulation induction. Hill LM, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1170–4
Changing pituitary reactivity to follicle-stimulating hormone and luteinizing hormone-releasing hormone after induced ovulatory cycles and after anovulation in patients with polycystic ovarian disease. Blankstein J, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1164–7
Successful induction of ovulation and conception with combined gonadotropin-releasing hormone agonist plus highly purified follicle-stimulating hormone in patients with polycystic ovarian disease. Lanzone A, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1253–8

OXAZINES

Ofloxacin and the treatment of pulmonary disease due to Mycobacterium fortuitum. Ichiyama S, et al. **Chest** 1987 Dec;92(6):1110–2

OXIMES

Fluvoxamine treatment of obsessive-compulsive disorder. Perse TL, et al. **Am J Psychiatry** 1987 Dec;144(12):1543–8

OXIMETRY

Erroneous actuation of the pulse oximeter [letter] Norley I. **Anaesthesia** 1987 Oct;42(10):1116
Pulse oximeters, one lung disease and the Rotabed [letter] Brouwers JW. **Anesth Analg** 1987 Dec;66(12):1346–7
Burn, erosion, and "sun"tan with the use of pulse oximetry in infants. Miyasaka K, et al. **Anesthesiology** 1987 Dec; 67(6):1008–9
Noninvasive pulse oximetry in children with cyanotic congenital heart disease. Boxer RA, et al. **Crit Care Med** 1987 Nov;15(11):1062–4
Relationship of pulse oximetry to arterial oxygen tension in infants. Walsh MC, et al. **Crit Care Med** 1987 Dec; 15(12):1102–5
Pulse oximetry in the management of pediatric airway disorders. Gussack GS, et al. **South Med J** 1987 Nov; 80(11):1381–4

OXYGEN

Hypoxia-induced fetoplacental vasoconstriction in perfused human placental cotyledons. Howard RB, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1261–6
Cord sampling for the evaluation of oxygenation and acid-base balance in growth-retarded human fetuses. Pardi G, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1221–8
Local tissue oxygenation following radial artery cannulation. Murray JM, et al. **Anaesthesia** 1987 Oct;42(10):1070–3
Halothane and isoflurane only slightly impair arterial oxygenation during one-lung ventilation in patients undergoing thoracotomy. Benumof JL, et al. **Anesthesiology** 1987 Dec;67(6):910–5
Depression of the swallowing reflex during sedation and/or relative analgesia produced by inhalation of 50% nitrous oxide in oxygen. Nishino T, et al. **Anesthesiology** 1987 Dec; 67(6):995–8
Deoxygenation inhibits the volume-stimulated, Cl(−)-dependent K+ efflux in SS and young AA cells: a cytosolic Mg2+ modulation. Canessa M, et al. **Blood** 1987 Dec;70(6):1861–6
Directly measured tissue oxygen tension and arterial oxygen tension assess tissue perfusion. Gottrup F, et al. **Crit Care Med** 1987 Nov;15(11):1030–6
Prevention of hypoxia and hyperoxia during endotracheal suctioning. Graff M, et al. **Crit Care Med** 1987 Dec; 15(12):1133–5
Oxygen tensions and oxyhemoglobin saturations in the assessment of pulmonary gas exchange. Räsänen J, et al. **Crit Care Med** 1987 Nov;15(11):1058–61
Relationship of pulse oximetry to arterial oxygen tension in infants. Walsh MC, et al. **Crit Care Med** 1987 Dec; 15(12):1102–5
Effect of position on arterial oxygenation in postoperative coronary revascularization patients. Banasik JL, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):652–7
Oxidants spontaneously released by alveolar macrophages of cigarette smokers can inactivate the active site of alpha 1-antitrypsin, rendering it ineffective as an inhibitor of neutrophil elastase. Hubbard RC, et al. **J Clin Invest** 1987 Nov;80(5):1289–95
Cytoprotective effects of glycine and glutathione against hypoxic injury to renal tubules. Weinberg JM, et al. **J Clin Invest** 1987 Nov;80(5):1446–54
Recombinant superoxide dismutase reduces oxygen free radical concentrations in reperfused myocardium. Zweier JL, et al. **J Clin Invest** 1987 Dec;80(6):1728–34
Inhibition of murine malaria (Plasmodium chabaudi) in vivo by recombinant interferon-gamma or tumor necrosis factor, and its enhancement by butylated hydroxyanisole. Clark IA, et al. **J Immunol** 1987 Nov 15;139(10):3493–6

OXYGEN CONSUMPTION

Maximum oxygen uptake and cardiac size and function in twins. Fagard R, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1362–7
A controlled study of oxygen metabolite release by alveolar macrophages from children with interstitial lung disease.

Clement A, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1424–8
Intra-subject variability of noninvasive oxygen measurements. Wagener JS, et al. **Chest** 1987 Dec; 92(6):1047–9
Determinants and detection of anaerobic threshold and consequences of exercise above it. Wasserman K. **Circulation** 1987 Dec;76(6 Pt 2):VI29–39 (57 ref.)
Determination of aerobic capacity and the severity of chronic cardiac and circulatory failure. Weber KT, et al. **Circulation** 1987 Dec;76(6 Pt 2):VI40–5 (18 ref.)
Cardiorespiratory and metabolic effects of dopamine and dobutamine infusions in dogs. Abdul-Rasool IH, et al. **Crit Care Med** 1987 Nov;15(11):1044–50
Directly measured tissue oxygen tension and arterial oxygen tension assess tissue perfusion. Gottrup F, et al. **Crit Care Med** 1987 Nov;15(11):1030–6
Effects of continuous positive-pressure ventilation on hepatic blood flow and intrahepatic oxygen delivery in dogs. Sha M, et al. **Crit Care Med** 1987 Nov;15(11):1040–3
Production of reactive oxygen metabolites induced by asbestos fibres in human polymorphonuclear leucocytes. Hedenborg M, et al. **J Clin Pathol** 1987 Oct;40(10):1189–93

OXYGEN INHALATION THERAPY

Preoxygenation techniques [letter] Russell GN, et al. **Anesth Analg** 1987 Dec;66(12):1341–2
A program for transtracheal oxygen delivery. Assessment of safety and efficacy. Christopher KL, et al. **Ann Intern Med** 1987 Dec;107(6):802–8
Home oxygen therapy. Anthonisen NR. **Hosp Pract [Off]** 1987 Nov 30;22(11A):25–6, 29, 33 passim

OXYGENATORS, MEMBRANE

Intracranial abnormalities in infants treated with extracorporeal membrane oxygenation: imaging with US and CT. Taylor GA, et al. **Radiology** 1987 Dec;165(3):675–8
Intracranial flow patterns in infants undergoing extracorporeal membrane oxygenation: preliminary observations with Doppler US. Taylor GA, et al. **Radiology** 1987 Dec;165(3):671–4
Neurologic status in infants treated with extracorporeal membrane oxygenation: correlation of imaging findings with developmental outcome. Taylor GA, et al. **Radiology** 1987 Dec;165(3):679–82

OXYHEMOGLOBINS

Oxygen tensions and oxyhemoglobin saturations in the assessment of pulmonary gas exchange. Räsänen J, et al. **Crit Care Med** 1987 Nov;15(11):1058–61

OXYTOCIN

Breast stimulation test and oxytocin challenge test in fetal surveillance: a prospective randomized study. Lipitz S, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1178–81

OYSTERS

Cholera after the consumption of raw oysters. A case report. Klontz KC, et al. **Ann Intern Med** 1987 Dec;107(6):846–8

OZONE

Indomethacin pretreatment reduces ozone-induced pulmonary function decrements in human subjects. Schelegle ES, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1350–4

PACEMAKER, ARTIFICIAL

Resistance to cardioplegia [letter] Miller CD, et al. **Anaesthesia** 1987 Oct;42(10):1117
Correcting a block?: successful experience of a small British pacing centre. Godden DJ, et al. **Br Heart J** 1987 Nov; 58(5):495–8
Permanent pacing. Bloomfield P, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):741–4 (37 ref.)
Benefit of the steroid electrode. Kriwisky M, et al. **Chest** 1987 Dec;92(6):1112–3
Care of the patient with the automatic implantable cardioverter defibrillator: a guide for nurses. Cooper DK, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):640–8

PAIN

Does heating lidocaine decrease the pain of injection? [letter] Kaplan PA, et al. **AJR** 1987 Dec;149(6):1291
Right lower quadrant pain in the immunocompromised patient: CT findings in 10 cases. Merine DS, et al. **AJR** 1987 Dec;149(6):1177–9
Electrocardiographic changes in patients with upper abdominal pain admitted to a surgical ward. Bødker B, et al. **Am J Cardiol** 1987 Nov 15;60(14):1188–9
Crusading against cancer pain [editorial] Mallison MB. **Am J Nurs** 1987 Dec;87(12):1537
Treatment of pain [letter] **CA** 1987 Nov-Dec;37(6):375–7
Chronic pain: use of TENS in the elderly. Thorsteinsson G. **Geriatrics** 1987 Dec;42(12):75–7, 81–2
The opioid-dependent patient with acute pain. Gorman E, et al. **Hosp Pract [Off]** 1987 Nov 15;22(11):113, 115, 117–20 (4 ref.)
Eye pain: ocular and nonocular causes. Kohrman BD, et al. **Hosp Pract [Off]** 1987 Dec 15;22(12):33–5, 38, 40 passim
Pain, anaesthesia, and babies [letter] Anand KJ, et al. **Lancet** 1987 Nov 21;2(8569):1210
Factor XII deficiency associated with loin pain/haematuria syndrome [letter] Smellie SW, et al. **Lancet** 1987 Dec 5; 2(8571):1330
Pain and its effects in the human neonate and fetus. Anand KJ, et al. **N Engl J Med** 1987 Nov 19;317(21):1321–9 (201 ref.)
Acute poststreptococcal polymyalgia with trismus. Gremse DA, et al. **Pediatrics** 1987 Dec;80(6):953–4

PAIN, INTRACTABLE

Chronic epidural morphine and preservative-induced injury. Du Pen SL, et al. **Anesthesiology** 1987 Dec;67(6):987–8

PAIN, POSTOPERATIVE

Analgesia from morphine and ketamine. A comparison of infusions of morphine and ketamine for postoperative analgesia. Owen H, et al. **Anaesthesia** 1987 Oct; 42(10):1051–6
Increased incidence of itching and herpes simplex in patients given epidural morphine after cesarean section. Gieraerts R, et al. **Anesth Analg** 1987 Dec;66(12):1321–4
Application of a new method for measurement of plasma methadone levels to the use of epidural methadone for relief of postoperative pain. Magora F, et al. **Anesth Analg** 1987 Dec;66(12):1308–11
Age predicts effective epidural morphine dose after abdominal hysterectomy. Ready LB, et al. **Anesth Analg** 1987 Dec;66(12):1215–8
Experience with epidural hydromorphone for post-thoracotomy pain relief. Shulman MS, et al. **Anesth Analg** 1987 Dec;66(12):1331–3
Epidural ketamine for postoperative analgesia [letter] Van der Auwera D, et al. **Anesth Analg** 1987 Dec;66(12):1340
Analgesia and ventilatory response to CO2 following epidural sufentanil in children. Benlabed M, et al. **Anesthesiology** 1987 Dec;67(6):948–51

PALATE

Electropalatographic analysis of apraxia of speech in a left hander and in a right hander. Sugishita M, et al. **Brain** 1987 Oct;110 (Pt 5):1393–417

PALLIATIVE TREATMENT

Medical management of malignant pericardial effusion by tetracycline sclerosis. Shepherd FA, et al. **Am J Cardiol** 1987 Nov 15;60(14):1161–6
Pulmonary artery banding: results and current indications in pediatric cardiac surgery. LeBlanc JG, et al. **Ann Thorac Surg** 1987 Dec;44(6):628–32
Percutaneous drainage of a cystic tumor for relief of pain [letter] Mauro MA, et al. **South Med J** 1987 Nov; 80(11):1466

PAMPHLETS

Commercial discharge packs and breast-feeding counseling: effects on infant-feeding practices in a randomized trial. Frank DA, et al. **Pediatrics** 1987 Dec;80(6):845–54

PANCREAS

Tissue culture of human fetal pancreas. Effects of human serum on development and endocrine function of isletlike cell clusters. Sandler S, et al. **Diabetes** 1987 Dec; 36(12):1401–7
Dual effects of hydrocortisone on exocrine rat pancreas. Otsuki M, et al. **Gastroenterology** 1987 Dec;93(6):1398–403
In vitro stimulation of pancreatic enzyme discharge by calcium. Layer P, et al. **Gut** 1987 Oct;28(10):1215–20
Tissue culture of human fetal pancreas: growth hormone stimulates the formation and insulin production of islet-like cell clusters. Sandler S, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1154–8
Effects of combined pancreatic and renal transplantation on diabetic neuropathy: a two-year follow-up study. Solders G, et al. **Lancet** 1987 Nov 28;2(8570):1232–5
US-guided percutaneous pancreatography: experience in 75 patients. Lees WR, et al. **Radiology** 1987 Dec;165(3):809–13
A simple technique for accessory papilla sphincteroplasty in pancreas divisum. Glick PL, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):542–3

PANCREATECTOMY

Anesthesia for an infant with severe hyperinsulinism treated by pancreatectomy. Yamashita M, et al. **Anesthesiology** 1987 Dec;67(6):985–6
Exocrine and endocrine stomach after gastrobulbar preserving pancreatoduodenectomy. Kim HC, et al. **Ann Surg** 1987 Dec;206(6):717–27

PANCREATIC DUCTS

Pancreatic duct disruption and duodenal hematoma associated with endoscopic retrograde cholangiopancreatography. Sisley JF, et al. **South Med J** 1987 Nov;80(11):1441–3

PANCREATIC FUNCTION TESTS

Cholesteryl octanoate breath test. Preliminary studies on a new noninvasive test of human pancreatic exocrine function. Cole SG, et al. **Gastroenterology** 1987 Dec; 93(6):1372–80

PANCREATIC INSUFFICIENCY

Treatment failure in celiac disease due to coexistent exocrine pancreatic insufficiency. Weizman Z, et al. **Pediatrics** 1987 Dec;80(6):924–6

PANCREATIC NEOPLASMS

Pancreatic Burkitt lymphoma in AIDS: sonographic appearance [letter] Graif M, et al. **AJR** 1987 Dec; 149(6):1290–1
Percutaneous ultrasonography-guided cutting biopsy from liver metastases of endocrine gastrointestinal tumors. Andersson T, et al. **Ann Surg** 1987 Dec;206(6):728–32
Suprapancreatic biliary obstruction: CT evaluation [letter] Gibson RN. **Radiology** 1987 Dec;165(3):875–6
Cystic neoplasms of the pancreas. Kerlin DL, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):475–8
Nuclear DNA analysis of insulinomas and gastrinomas. Stipa F, et al. **Surgery** 1987 Dec;102(6):988–98

PANCREATITIS

Asymptomatic gallstones in diabetic persons [letter] Hoch D, et al. **Ann Intern Med** 1987 Dec;107(6):942
Early diagnosis of pancreatic infection by computed tomography-guided aspiration. Gerzof SG, et al. **Gastroenterology** 1987 Dec;93(6):1315–20
Vasoactive drugs, microvascular permeability, and hemorrhagic pancreatitis in cats. Harvey MH, et al. **Gastroenterology** 1987 Dec;93(6):1296–300
Treatment of acute pancreatitis. Comparison of animal and human studies. Steinberg WM, et al. **Gastroenterology** 1987 Dec;93(6):1420–7 (59 ref.)
Lowering the level of uncertainty in late pancreatitis [editorial] Warshaw AL. **Gastroenterology** 1987 Dec; 93(6):1434–7
Carcinoid tumour of the ampulla of Vater presenting as acute pancreatitis. Dixon JM, et al. **Gut** 1987 Oct;28(10):1296–7
HIV and the pancreas [letter] **Lancet** 1987 Nov 21; 2(8569):1212–3
Liver failure and pancreatitis. Fluid and electrolyte concerns. Adinaro D. **Nurs Clin North Am** 1987 Dec;22(4):843–52 (16 ref.)

PANCREATOPEPTIDASE

Activation of human prorenin by neutrophil elastase. Takada Y, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1225–30
Oxidants spontaneously released by alveolar macrophages of cigarette smokers can inactivate the active site of alpha 1-antitrypsin, rendering it ineffective as an inhibitor of neutrophil elastase. Hubbard RC, et al. **J Clin Invest** 1987 Nov;80(5):1289–95
Z-type alpha 1-antitrypsin is less competent than M1-type alpha 1-antitrypsin as an inhibitor of neutrophil elastase. Ogushi F, et al. **J Clin Invest** 1987 Nov;80(5):1366–74

PANCURONIUM

Effect of pancuronium and pethidine on heart rate and blood pressure in ventilated infants. Miall-Allen VM, et al. **Arch Dis Child** 1987 Nov;62(11):1179–80

PANCYTOPENIA

Near fatal drug interactions with methotrexate given for psoriasis. Ng HW, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):752–3

PANNICULITIS, NODULAR NONSUPPURATIVE

Lipoatrophic panniculitis: a possible autoimmune inflammatory disease of fat. Report of three cases. Billings JK, et al. **Arch Dermatol** 1987 Dec;123(12):1662–6
Panniculitis. New findings in the 'third compartment'. Patterson JW. **Arch Dermatol** 1987 Dec;123(12):1615–8 (59 ref.)
Panniculitis associated with severe alpha 1-antitrypsin deficiency. Treatment and review of the literature. Smith KC, et al. **Arch Dermatol** 1987 Dec;123(12):1655–61 (81 ref.)

PAPILLARY MUSCLES

Overdrive suppression of conduction at the canine Purkinje-muscle junction. Gilmour RF Jr, et al. **Circulation** 1987 Dec;76(6):1388–96

PAPILLEDEMA

"Pseudo'-combined hamartoma following papilledema. Case report. Hrisomalos NF, et al. **Arch Ophthalmol** 1987 Dec; 105(12):1634–5

Bilateral optic neuropathy and osteolytic sinusitis. Complications of cocaine abuse. Newman NM, et al. **JAMA** 1988 Jan 1;259(1):72–4

PAPILLOMA

Complications of laser surgery for recurrent respiratory papillomatosis. Crockett DM, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):639–44

Multiple clear cell acanthomas. A clinical, histological, and ultrastructural report. Naeyaert JM, et al. **Arch Dermatol** 1987 Dec;123(12):1670–3

PAPILLOMAVIRUSES

Routine papillomavirus antigen staining of cervical punch biopsy specimens. Jenkins D, et al. **J Clin Pathol** 1987 Oct; 40(10):1212–6

A one-step method for detecting and typing human papillomavirus DNA in cervical scrape specimens from women with cervical dysplasia. Webb DH, et al. **J Infect Dis** 1987 Dec;156(6):912–9

PARAGANGLIOMA, NONCHROMAFFIN

Chemodectoma of the larynx. Crowther JA, et al. **J Laryngol Otol** 1987 Oct;101(10):1095–8

PARA-INFLUENZA

Combined oral/nasal immunization protects mice from Sendai virus infection. Nedrud JG, et al. **J Immunol** 1987 Nov 15;139(10):3484–92

PARA-INFLUENZA VIRUS TYPE 1

Combined oral/nasal immunization protects mice from Sendai virus infection. Nedrud JG, et al. **J Immunol** 1987 Nov 15;139(10):3484–92

PARALYSIS

Ulnar nerve palsy of unusual etiology [letter] Gertel M, et al. **Anesth Analg** 1987 Dec;66(12):1343

Hypokalemic paralysis associated with renal tubular acidosis. Rowbottom SJ, et al. **Crit Care Med** 1987 Nov; 15(11):1067–8

HTLV-I-associated spastic paraparesis in an Italian woman [letter] Annunziata P, et al. **Lancet** 1987 Dec 12; 2(8572):1393–4

PARAMYXOVIRUS INFECTIONS

A technique for the administration of ribavirin to mechanically ventilated infants with severe respiratory syncytial virus infection. Frankel LR, et al. **Crit Care Med** 1987 Nov;15(11):1051–4

PARANASAL SINUS DISEASES

Magnetic resonance imaging in the evaluation of nose and paranasal sinus disease. Lloyd GA, et al. **Br J Radiol** 1987 Oct;60(718):957–68

Antroscopy via the inferior meatal route under local anaesthetic: a practical guide to technique. Pfleiderer AG. **J Laryngol Otol** 1987 Oct;101(10):1035–9

PARANASAL SINUSES

Occult sinus abnormalities in the asthmatic patient. Schwartz HJ, et al. **Arch Intern Med** 1987 Dec;147(12):2194–6

A histological study of the temporal bones and the nose in Wolf-Hirschhorn syndrome. Iino Y, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1325–9

PARANEOPLASTIC SYNDROMES

Paraneoplastic syndromes: a window on the biology of cancer [editorial] Abeloff MD. **N Engl J Med** 1987 Dec 17;317(25):1598–600

Melanoma, growth factors, acanthosis nigricans, the sign of Leser-Trélat, and multiple acrochordons. A possible role for alpha-transforming growth factor in cutaneous paraneoplastic syndromes. Ellis DL, et al. **N Engl J Med** 1987 Dec 17;317(25):1582–7

PARASITIC DISEASES

Immunodiagnosis of human fascioliasis by enzyme-linked immunosorbent assay using excretory-secretory products. Espino AM, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):605–8

The clinical stimulus to research on parasitic disease: lessons from life. Neva FA. **Am J Trop Med Hyg** 1987 Nov; 37(3):417–27 (50 ref.)

PARASYMPATHETIC NERVOUS SYSTEM

Variant angina pectoris. Is the parasympathetic nervous system at fault? Becker RC, et al. **Chest** 1987 Dec; 92(6):963–5

PARASYMPATHOMIMETICS

Effect of adrenergic and muscarinic cholinergic agonists on atrial natriuretic peptide secretion by isolated rat atria. Potential role of the autonomic nervous system in modulating atrial natriuretic peptide secretion. Schiebinger RJ, et al. **J Clin Invest** 1987 Dec;80(6):1687–91

PARATHYROID GLANDS

Parathyroid angiography [letter] Miller DL, et al. **Ann Intern Med** 1987 Dec;107(6):942–3

The effect of parathyroidectomy on the recurrence of nephrolithiasis. Deaconson TF, et al. **Surgery** 1987 Dec; 102(6):910–3

The management of 50 unusual hyperfunctioning parathyroid glands. Gaz RD, et al. **Surgery** 1987 Dec;102(6):949–57

Parathyroid metabolism after operative treatment of hypercalcemic (primary) hyperparathyroidism. Irvin GL 3d, et al. **Surgery** 1987 Dec;102(6):898–902

Localizing studies in patients with persistent or recurrent hyperparathyroidism. Levin KE, et al. **Surgery** 1987 Dec; 102(6):917–25

Successful parathyroidectomy in primary hyperparathyroidism: a clinical follow-up study of 212 consecutive patients. Niederle B, et al. **Surgery** 1987 Dec; 102(6):903–9

Effect of parathyroidectomy in patients with hyperparathyroidism, Zollinger-Ellison syndrome, and multiple endocrine neoplasia type I: a prospective study. Norton JA, et al. **Surgery** 1987 Dec;102(6):958–66

The effect of phorbol ester on in vitro release of parathyroid hormone from abnormal human parathyroid cells. Saxe AW. **Surgery** 1987 Dec;102(6):932–40

PARATHYROID HORMONES

Osteoporosis: cause and management [letter] **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1032–3

Parathyroid hormonelike protein from human renal carcinoma cells. Structural and functional homology with parathyroid hormone. Strewler GJ, et al. **J Clin Invest** 1987 Dec;80(6):1803–7

Calcemic response to parathyroid hormone in spontaneously hypertensive rats: role of calcitriol. Hsu CH, et al. **J Lab Clin Med** 1987 Dec;110(6):682–9

Ca2+, vitamin D, parathyroid hormone, and blood pressure: why should it matter? [editorial] McCarron DA. **J Lab Clin Med** 1987 Dec;110(6):663–4

Studies in patients with hyperparathyroidism using a new two-site immunochemiluminometric assay for circulating intact (1–84) parathyroid hormone. Curley IR, et al. **Surgery** 1987 Dec;102(6):926–31

The effect of phorbol ester on in vitro release of parathyroid hormone from abnormal human parathyroid cells. Saxe AW. **Surgery** 1987 Dec;102(6):932–40

PARATHYROID NEOPLASMS

Angiographic ablation of parathyroid adenomas: lessons from a 10-year experience. Miller DL, et al. **Radiology** 1987 Dec; 165(3):601–7

PARENT-CHILD RELATIONS

Adult psychosocial assets and depressive mood over time. Effects of internalized childhood attachments. Richman JA, et al. **J Nerv Ment Dis** 1987 Dec;175(12):703–12

PARENTERAL HYPERALIMENTATION

Parenteral nutrition in septic patients: effect of increasing nitrogen intake. Greig PD, et al. **Am J Clin Nutr** 1987 Dec;46(6):1040–7

Nutritional support and measured energy expenditure of the child and adolescent with head injury. Phillips R, et al. **J Neurosurg** 1987 Dec;67(6):846–51

Blood aluminium levels in preterm infants fed parenterally or with cows' milk formulae [letter] Robinson MJ, et al. **Lancet** 1987 Nov 21;2(8569):1206

PARIETAL CELLS, GASTRIC

Somatostatin analogue inhibition of isolated parietal cell secretion. Zdon MJ, et al. **Surgery** 1987 Dec;102(6):967–73

PARKINSON DISEASE

Programming and execution of movement in Parkinson's disease. Sheridan MR, et al. **Brain** 1987 Oct;110 (Pt 5):1247–71

Increased nigral iron content in postmortem parkinsonian brain [letter] Dexter DT, et al. **Lancet** 1987 Nov 21; 2(8569):1219–20

PAROTID NEOPLASMS

Atherosclerosis, hypertension, and coronary artery disease [letter] Pedro-Botet M, et al. **Arch Intern Med** 1987 Dec; 147(12):2217

PARTNERSHIP PRACTICE

Job sharing in general practice. Nicol EF. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):888–90

PARVOVIRIDAE

Absence of parvovirus and cytomegalovirus in red-cell aplastic crises in glucose-6-phosphate dehydrogenase deficiency [letter] Blacklock H, et al. **Lancet** 1987 Dec 5; 2(8571):1331

PARVOVIRUS INFECTIONS

Acute anaemia and aplastic crisis without haemolysis in human parvovirus infection [letter] Guillot M, et al. **J Clin Pathol** 1987 Oct;40(10):1264–5

PASTORAL CARE

When is emergency baptism appropriate? Eich WF. **Am J Nurs** 1987 Dec;87(12):1680–1

PATELLA

Recurrent dislocation of the patella. Histochemical and electromyographic evidence of primary muscle pathology. Floyd A, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):790–3

PATERNAL AGE

Association between behavioral and school problems and fatherhood in a national sample of adolescent youths. Elster AB, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):932–6

PATHOLOGY, CLINICAL

A quality assurance program for clinical pathology residents. Greenson JK, et al. **Am J Clin Pathol** 1987 Dec; 88(6):748–51

PATIENT ACCEPTANCE OF HEALTH CARE

A study of patient acceptance of double-contrast barium enema and colonoscopy. Which procedure is preferred by patients? Van Ness MM, et al. **Arch Intern Med** 1987 Dec; 147(12):2175–6

How acceptable is outpatient proof puncture of the maxillary sinuses? (The patient's viewpoint). Pfleiderer AG. **J Laryngol Otol** 1987 Oct;101(10):1029–34

PATIENT ADMISSION

Preadmission made easy. Barron S. **Am J Nurs** 1987 Dec; 87(12):1690–1

PATIENT ADVOCACY

Physician liability and taking rights seriously. Emanuel EJ. **South Med J** 1987 Nov;80(11):1416–7

PATIENT CARE PLANNING

Nursing diagnosis: ineffective coping. II. Planning care. Clark S. **Heart Lung** 1987 Nov;16(6 Pt 1):677–83

Addendum: a standardized nursing care plan for the acute myocardial infarction patient receiving tissue-type plasminogen activator. Erickson DE, et al. **Heart Lung** 1987 Nov;16(6 Pt 2):794–800

PATIENT CARE TEAM

Evaluation of a perinatal grief support team. Lake MF, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1203–6

Myocardial infarction during pregnancy: a team challenge. Lamb MA. **Heart Lung** 1987 Nov;16(6 Pt 1):658–61

PATIENT COMPLIANCE

Failure of "optimal" four-drug short-course tuberculosis chemotherapy in a compliant patient with human immunodeficiency virus. Sunderam G, et al. **Am Rev Respir Dis** 1987 Dec;136(5):1475–8

Determinants of non-compliance with short term antibiotic regimens. Cockburn J, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):814–8

The problem of culpability. Fowler MD. **Heart Lung** 1987 Nov;16(6 Pt 1):710–1

Diabetes graphic aids used in counseling improve patient compliance. Wedman B, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1672–4

PATIENT EDUCATION

Preadmission made easy. Barron S. **Am J Nurs** 1987 Dec; 87(12):1690–1

Diabetes graphic aids used in counseling improve patient

compliance. Wedman B, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1672–4

PATIENT PARTICIPATION

Set up a patient participation group. Paine T. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):828–9

PATIENTS

The hospital employee as patient. Montgomery CL. **Am J Nurs** 1987 Dec;87(12):1687

When the patient is a physician. Marzuk PM. **N Engl J Med** 1987 Nov 26;317(22):1409–11

PEDIATRIC NURSING

When is emergency baptism appropriate? Eich WF. **Am J Nurs** 1987 Dec;87(12):1680–1

PEDIATRICS

The pediatric residency program of the future. IV. Pediatrics as a career choice for new physicians [editorial] Kappy MS. **Am J Dis Child** 1987 Dec;141(12):1257–8

Office education by pediatricians to increase seat belt use. Macknin ML, et al. **Am J Dis Child** 1987 Dec; 141(12):1305–7

Medicine–pediatric programs [letter] Friedman AD, et al. **J Med Educ** 1987 Dec;62(12):1014

Amblyopia: definition, classification, diagnosis, and management considerations for pediatricians, family physicians, and general practitioners. Friendly DS. **Pediatr Clin North Am** 1987 Dec;34(6):1389–401 (21 ref.)

Special diagnostic and therapeutic modalities in pediatric ophthalmology. Fulton AB, et al. **Pediatr Clin North Am** 1987 Dec;34(6):1543–53 (51 ref.)

Teach pediatrics in private offices [letter] Crook WG. **Pediatrics** 1987 Dec;80(6):971

Long-stay pediatric intensive care unit patients: outcome and resource utilization. Pollack MM, et al. **Pediatrics** 1987 Dec;80(6):855–60

House staff manuals: a survey of pediatric residency programs. Lewis JM, et al. **South Med J** 1987 Nov; 80(11):1418–9

PEER GROUP

Preadolescent friendships recalled by the young adult. Ursano RJ, et al. **J Nerv Ment Dis** 1987 Nov;175(11):686–7

PEER REVIEW

Peer review in medical journals. A bad example [letter] Larson CP Jr. **Chest** 1987 Dec;92(6):1124–5

PELVIC BONES

Composite pelvic resection. An approach to advanced pelvic cancer. Wanebo HJ, et al. **Arch Surg** 1987 Dec; 122(12):1401–6

Open reduction and internal fixation of vertical shear pelvic fractures [letter] Schweitzer G. **J Trauma** 1987 Nov; 27(11):1308

PELVIC NEOPLASMS

Hypercalcemia and elevated serum calcitriol in a patient with seminoma. Grote TH, et al. **Arch Intern Med** 1987 Dec; 147(12):2212–3

Composite pelvic resection. An approach to advanced pelvic cancer. Wanebo HJ, et al. **Arch Surg** 1987 Dec; 122(12):1401–6

Predictive value of CA 125 for ovarian carcinoma in patients presenting with pelvic masses. O'Connell GJ, et al. **Obstet Gynecol** 1987 Dec;70(6):930–2

PELVIS

Composite pelvic resection. An approach to advanced pelvic cancer. Wanebo HJ, et al. **Arch Surg** 1987 Dec; 122(12):1401–6

Supraspinal control of motoneurons innervating the striated muscles of the pelvic floor including urethral and anal sphincters in the cat. Holstege G, et al. **Brain** 1987 Oct; 110 (Pt 5):1323–44

Transvaginal pelvic abscess drainage with US guidance. Nosher JL, et al. **Radiology** 1987 Dec;165(3):872–3

PENICILLAMINE

Clinical trials of penicillamine in Indian childhood cirrhosis. Tanner MS, et al. **Arch Dis Child** 1987 Nov;62(11):1118–24

PENICILLIN RESISTANCE

Comparison of culture media for detecting methicillin resistance in Staphylococcus aureus and coagulase negative staphylococci. Milne LM, et al. **J Clin Pathol** 1987 Oct; 40(10):1178–81

Leads from the MMWR. Outbreak of a distinct strain of penicillinase-producing Neisseria gonorrhoeae—King County, Washington. **JAMA** 1988 Jan 1;259(1):21, 25

PENICILLINASE

Increase in the number of penicillinase-producing Neisseria gonorrhoeae strains in Quebec. **Can Med Assoc J** 1987 Dec 15;137(12):1107

PENILE ERECTION

Neuroanatomical approach to radical cystoprostatectomy with preservation of sexual function. Schlegel PN, et al. **J Urol** 1987 Dec;138(6):1402–6

The veno-occlusive mechanism of the canine corpus cavernosum: angiographic and pharmacologic studies. Valji K, et al. **J Urol** 1987 Dec;138(6):1467–70

PENILE NEOPLASMS

Asbestos exposure and carcinoma of penis [letter] Raffn E, et al. **Lancet** 1987 Dec 12;2(8572):1394

PENIS

Penile angiography: the last angiographic frontier. Bookstein JJ. **AJR** 1988 Jan;150(1):47–54

Koro in an American man [letter] Kendall EM, et al. **Am J Psychiatry** 1987 Dec;144(12):1621

The veno-occlusive mechanism of the canine corpus cavernosum: angiographic and pharmacologic studies. Valji K, et al. **J Urol** 1987 Dec;138(6):1467–70

PENTOBARBITAL

The effects of halothane and pentobarbital on the threshold of transpulmonary passage of venous air emboli in dogs. Yahagi N, et al. **Anesthesiology** 1987 Dec;67(6):905–9

PENTOSYLTRANSFERASES

Human adenine phosphoribosyltransferase. Identification of allelic mutations at the nucleotide level as a cause of complete deficiency of the enzyme. Hidaka Y, et al. **J Clin Invest** 1987 Nov;80(5):1409–15

PEPSINOGEN

Demonstration of pepsinogen C in human pancreatic islets. Szecsi PB, et al. **Gut** 1987 Oct;28(10):1208–14

PEPTIC ULCER HEMORRHAGE

Controlled trial of endoscopic sclerosis in bleeding peptic ulcers. Panés J, et al. **Lancet** 1987 Dec 5;2(8571):1292–4

PEPTIC ULCER PERFORATION

Non-steroidal anti-inflammatory drugs and perforated peptic ulcer [letter] Jick SS, et al. **Lancet** 1987 Dec 12;2(8572):1398

PEPTIDE FRAGMENTS

Aminoterminal propeptide of type III procollagen in healing wound in humans. Haukipuro K, et al. **Ann Surg** 1987 Dec; 206(6):752–6

Osteoporosis: cause and management [letter] **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1032–3

Hyaluronate and type III procollagen peptide concentrations in bronchoalveolar lavage fluid as markers of disease activity in farmer's lung. Bjermer L, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):803–6

Reduced receptor binding by a human interferon-gamma fragment lacking 11 carboxyl-terminal amino acids. Leinikki PO, et al. **J Immunol** 1987 Nov 15;139(10):3360–6

PEPTIDE HYDROLASES

The role of neuropeptides in regulating airway function. Postsecretory metabolism of peptides. Bunnett NW. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S27–34 (85 ref.)

PEPTIDE PHI

Potentiation of peptide histidine methionine (PHM) on corticotropin-releasing hormone (CRH) induced ACTH secretion in humans. Sasaki A, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1305–7

PEPTIDES

Use of synthetic and recombinant peptides in the study of host-parasite interactions in the malarias. Campbell GH, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):428–44

Origin of gastrin liberated by gastrin releasing peptide in man. Lundell L, et al. **Gut** 1987 Sep;28(9):1128–33

Growth hormone (GH) release in response to GH-releasing hormone in man is 3-fold enhanced by galanin. Davis TM, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1248–52

Corticotropin-releasing activity of gastrin-releasing peptide in normal men. Knigge U, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1291–5

Heterogeneity in cellular antigen retention structures. Betancourt SV, et al. **J Immunol** 1987 Dec 1;139(11):3725–9

A peptide secreted by human alveolar macrophages releases neutrophil granule contents. MacArthur CK, et al. **J Immunol** 1987 Nov 15;139(10):3456–62

Purification and partial biochemical characterization of a human monocyte-derived, neutrophil-activating peptide that lacks interleukin 1 activity. Schröder JM, et al. **J Immunol** 1987 Nov 15;139(10):3474–83

Glucagon-like peptide-1 7-36: a physiological incretin in man. Kreymann B, et al. **Lancet** 1987 Dec 5;2(8571):1300–4

Paraneoplastic syndromes: a window on the biology of cancer [editorial] Abeloff MD. **N Engl J Med** 1987 Dec 17;317(25):1598–600

Melanoma, growth factors, acanthosis nigricans, the sign of Leser-Trélat, and multiple acrochordons. A possible role for alpha-transforming growth factor in cutaneous paraneoplastic syndromes. Ellis DL, et al. **N Engl J Med** 1987 Dec 17;317(25):1582–7

PEPTIDES, CYCLIC

Somatostatin analogue inhibition of isolated parietal cell secretion. Zdon MJ, et al. **Surgery** 1987 Dec;102(6):967–73

PEPTIDOGLYCAN

Induction of delayed-type hypersensitivity by the T cell line specific to bacterial peptidoglycans. Katsuki M, et al. **J Immunol** 1987 Dec 1;139(11):3570–2

PERCEPTION

Changing perceptions of riskiness in drinking, drugs, and driving: an emergency department-based alcohol and substance abuse prevention program. Bernstein E, et al. **Ann Emerg Med** 1987 Dec;16(12):1350–4

PERIARTERITIS NODOSA

Cerebral vasculitis associated with hairy cell leukemia. Lowe J, et al. **Cancer** 1987 Dec 15;60(12):3025–8

PERICARDIAL EFFUSION

Myxedema [letter] Church CF. **Am Fam Physician** 1987 Nov; 36(5):45

Medical management of malignant pericardial effusion by tetracycline sclerosis. Shepherd FA, et al. **Am J Cardiol** 1987 Nov 15;60(14):1161–6

Catheter drainage of the pericardium. Practical method to maintain long-term patency. Patel AK, et al. **Chest** 1987 Dec;92(6):1018–21

PERICARDIECTOMY

Retrosternal adhesions after pericardiotomy [letter] Panzner R. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):919

PERICARDITIS, CONSTRICTIVE

Etiologic spectrum of constrictive pericarditis [letter] Spodick DH. **Am Heart J** 1987 Dec;114(6):1529–30

Cardiac tamponade and constrictive pericarditis complicating endoscopic sclerotherapy. Brown DL, et al. **Arch Intern Med** 1987 Dec;147(12):2169–70

PERICARDIUM

MR imaging of the transverse sinus of the pericardium. Im JG, et al. **AJR** 1988 Jan;150(1):79–84

Left ventricular full-thickness cardiomyoplasty with pericardial neoendocardium: experimental development of a surgical procedure. Dewar M, et al. **Ann Thorac Surg** 1987 Dec;44(6):618–24

Pericardial flap to minimize internal mammary artery anastomotic tension. Todd EP, et al. **Ann Thorac Surg** 1987 Dec;44(6):665–6

A validation of derived epicardial potential distributions by prediction of the coronary artery involved in acute myocardial infarction in humans. Kilpatrick D, et al. **Circulation** 1987 Dec;76(6):1282–9

PERINATOLOGY

Experience of the Manitoba Perinatal Screening Program, 1965–85. Fox JG. **Can Med Assoc J** 1987 Nov 15; 137(10):883–8

PERIODIC DISEASE

Autosomal dominant familial Mediterranean fever-like syndrome with amyloidosis. Gertz MA, et al. **Mayo Clin Proc** 1987 Dec;62(12):1095–100

PERIODICALS

Threats to the quality of peer-reviewed radiology journals: identification of the problem and possible solutions [editorial] Berk RN. **AJR** 1988 Jan;150(1):19–21

How research becomes knowledge in radiology: an analysis of citations to published papers. Chew FS, et al. **AJR** 1988 Jan;150(1):31–7

Coauthorship in radiology journals. Chew FS. **AJR** 1988 Jan; 150(1):23–6

American Journal of Roentgenology: historical reflections. Gagliardi RA. **AJR** 1988 Jan;150(1):3–6

Book reviews become publication reviews [letter] Martin DS. **AJR** 1987 Dec;149(6):1291

Duplicate publishing—again [editorial] Morgan PP. **Can Med Assoc J** 1987 Dec 1;137(11):999–1000
To publish or not to publish? [letter] Burris JF. **Chest** 1987 Dec;92(6):1124
Peer review in medical journals. A bad example [letter] Larson CP Jr. **Chest** 1987 Dec;92(6):1124–5
A survey of journal clubs in U.S. family practice residencies. Heiligman RM, et al. **J Med Educ** 1987 Nov;62(11):928–31
Clinical investigation and JAMA [editorial] Stossel TP. **JAMA** 1987 Dec 11;258(22):3298
A history of The Surgical Clinics of North America. Rutkow IM. **Surg Clin North Am** 1987 Dec;67(6):1217–39
The Surgical Clinics during the 1920s. Rutkow IM. **Surg Clin North Am** 1987 Dec;67(6):1241–328

PERIODONTITIS

Glycogenosis type Ib and periodontitis [letter] Hara T, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):952

PERIOSTEUM

Subperiosteal bleeding with acute bone infarcts in children with sickle cell disease [letter] Mallouh AA. **Am J Dis Child** 1987 Dec;141(12):1251
Periosteal division and longitudinal growth in the tibia of the rat. Lynch MC, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):812–6
Circumferential periosteal release in the treatment of children with leg-length inequality. Wilde GP, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):817–21

PERIOSTITIS

Idiopathic periosteal hyperostosis with dysproteinemia (Goldbloom's syndrome): case report and review of the literature. Cameron BJ, et al. **Arthritis Rheum** 1987 Nov; 30(11):1307–12

PERIPHERAL NERVE DISEASES

Colchicine myoneuropathy [letter] **Lancet** 1987 Nov 28; 2(8570):1271–2

PERIPHERAL NERVE NEOPLASMS

MR imaging in clinically suspected brachial plexus tumor. Castagno AA, et al. **AJR** 1987 Dec;149(6):1219–22
Elusive cauda equina tumor [letter] Caracalos A. **J Neurosurg** 1987 Dec;67(6):952
Cystic schwannoma of the trochlear nerve mimicking a brain-stem tumor. Case report. Garen PD, et al. **J Neurosurg** 1987 Dec;67(6):928–30
Melanoma arising in a spinal nerve root. Case report. Schneider SJ, et al. **J Neurosurg** 1987 Dec;67(6):923–7

PERIPHERAL NERVES

Effects of fentanyl and sufentanil on peripheral mammalian nerves. Gissen AJ, et al. **Anesth Analg** 1987 Dec; 66(12):1272–6
Opioid analgesia at peripheral sites: a target for opioids released during stress and inflammation? Joris JL, et al. **Anesth Analg** 1987 Dec;66(12):1277–81

PERITONEAL CAVITY

Contribution of lymphatic absorption to loss of ultrafiltration and solute clearances in continuous ambulatory peritoneal dialysis. Mactier RA, et al. **J Clin Invest** 1987 Nov; 80(5):1311–6

PERITONEAL DIALYSIS, CONTINUOUS AMBULATORY

Contribution of lymphatic absorption to loss of ultrafiltration and solute clearances in continuous ambulatory peritoneal dialysis. Mactier RA, et al. **J Clin Invest** 1987 Nov; 80(5):1311–6
Diagnosis of peritonitis [letter] Law D, et al. **J Clin Pathol** 1987 Oct;40(10):1267

PERITONEAL DISEASES

Retroperitoneal hemorrhage presenting as a ruptured ectopic pregnancy. Plaus WJ. **Ann Emerg Med** 1987 Dec; 16(12):1398–400

PERITONEAL LAVAGE

Peritoneal lavage and the surgical resident. Walters HL 3d, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):496–502

PERITONEAL NEOPLASMS

The morphologic effect of short-term medical therapy of endometriosis. Brosens IA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1215–21
Malignant mesothelioma with occupational and environmental asbestos exposure in an Illinois community hospital. Wolf KM, et al. **Arch Intern Med** 1987 Dec; 147(12):2145–9

PERITONEOSCOPY

Carbon dioxide laser laparoscopy performed with a flexible fiber in humans. Baggish MS, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1129–33
Unintended laparotomy associated with laparoscopic tubal sterilization. Franks AL, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1102–5
A comparison of clinical and psychological effects of fentanyl and nalbuphine in ambulatory gynecologic patients. Garfield JM, et al. **Anesth Analg** 1987 Dec;66(12):1303–7

PERITONEOVENOUS SHUNT

Transient peritoneovenous shunt dysfunction during mechanical ventilation [letter] Bouffet E, et al. **Crit Care Med** 1987 Nov;15(11):1075

PERITONEUM

An evaluation of the Gore-Tex surgical membrane for the prevention of postoperative peritoneal adhesions. Goldberg JM, et al. **Obstet Gynecol** 1987 Dec;70(6):846–8

PERITONITIS

Diagnosis of peritonitis [letter] Law D, et al. **J Clin Pathol** 1987 Oct;40(10):1267
Effects of purified fibronectin alone and combined with immunoglobulin G or antithrombin-III on survival during gram-negative peritonitis or endotoxemia in rats. Emerson TE Jr. **J Trauma** 1987 Nov;27(11):1261–6
Spontaneous bacterial peritonitis. A review of pathogenesis, diagnosis, and treatment. Wilcox CM, et al. **Medicine (Baltimore)** 1987 Nov;66(6):447–56 (105 ref.)
Meconium peritonitis: prenatal sonographic findings and their clinical significance. Foster MA, et al. **Radiology** 1987 Dec; 165(3):661–5 (38 ref.)
Spontaneous bacterial peritonitis: variant syndromes. Conn HO. **South Med J** 1987 Nov;80(11):1343–6

PERSONALITY

A four-year longitudinal study of personality changes in medical students. Zeldow PB, et al. **J Med Educ** 1987 Dec; 62(12):992–5

PERSONALITY ASSESSMENT

Visual analogue scores and urinary incontinence [letter] Morrison M, et al. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):854

PERSONALITY DISORDERS

Dysphoria associated with methylphenidate infusion in borderline personality disorder. Lucas PB, et al. **Am J Psychiatry** 1987 Dec;144(12):1577–9
Panic disorder and phobic avoidance [letter] Maddock R. **Am J Psychiatry** 1987 Dec;144(12):1625–6
Homosexuality in patients with borderline personality disorder [letter] Stone MH. **Am J Psychiatry** 1987 Dec; 144(12):1622–3

PERSONALITY INVENTORY

Adult psychosocial assets and depressive mood over time. Effects of internalized childhood attachments. Richman JA, et al. **J Nerv Ment Dis** 1987 Dec;175(12):703–12
An approach to the delineation of adult attachment. Scale development and reliability. West M, et al. **J Nerv Ment Dis** 1987 Dec;175(12):738–41

PERSONNEL ADMINISTRATION, HOSPITAL

Hospitals say labor proposal will cost money. Holthaus D. **Hospitals** 1987 Nov 20;61(22):70, 72

PERSONNEL, HOSPITAL

The hospital employee as patient. Montgomery CL. **Am J Nurs** 1987 Dec;87(12):1687
Job security topped employee concerns in '87. Cerne F. **Hospitals** 1987 Dec 20;61(24):56
Following CDC guidelines can reduce AIDS risks. Holthaus D. **Hospitals** 1987 Nov 20;61(22):46, 50

PERSONNEL MANAGEMENT

When hospitals don't listen to nurses' complaints. Cushing M. **Am J Nurs** 1987 Dec;87(12):1547–8, 1550
Will the nursing shortage lead to liability suits? Boston CM, et al. **Hospitals** 1987 Nov 20;61(22):64–8
Sales incentives for marketers. Droste T. **Hospitals** 1987 Dec 5;61(23):40

PETROLATUM

Intestinal obstruction due to ingested Vaseline. Goh DW, et al. **Arch Dis Child** 1987 Nov;62(11):1167–8

PEYER'S PATCHES

Selective biopsy of human Peyer's patches during ileal endoscopy. MacDonald TT, et al. **Gastroenterology** 1987 Dec;93(6):1356–62
Mucosal and systemic immune response to O antigen after colonization and diarrhea due to a Peyer's patch-adherent Escherichia coli (strain RDEC-1). Cantey JR, et al. **J Infect Dis** 1987 Dec;156(6):1022–5

PHAGOCYTE BACTERICIDAL DYSFUNCTION

Hyperimmunoglobulinemia E and pregnancy: a case report. Lindenbaum C, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1273–4
Evolution of the hyperimmunoglobulin E and recurrent infection (HIE, JOB's) syndrome in a young girl. Dreskin SC, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):746–51

PHAGOCYTOSIS

Immunologic dysregulation in a patient with familial hemophagocytic lymphohistiocytosis. Stark B, et al. **Cancer** 1987 Dec 1;60(11):2629–36
Molecular regulation of phagocyte function. Evidence for involvement of a guanosine triphosphate-binding protein in opsonin-mediated phagocytosis by monocytes. Brown EJ, et al. **J Immunol** 1987 Dec 1;139(11):3777–82
Extracellular killing of inhaled pneumococci in rats. Coonrod JD, et al. **J Lab Clin Med** 1987 Dec;110(6):753–66

PHARMACEUTIC AIDS

Chronic epidural morphine and preservative-induced injury. Du Pen SL, et al. **Anesthesiology** 1987 Dec;67(6):987–8

PHARMACOKINETICS

Ethics of drug studies in infants: how many samples are required for accurate estimation of pharmacokinetic parameters in neonates? Long D, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):918–21

PHARYNGEAL DISEASES

Acquired lateral pharyngeal diverticulum. Mantoni M, et al. **J Laryngol Otol** 1987 Oct;101(10):1092–4

PHARYNGEAL NEOPLASMS

Histopathologic study of carcinoma of the hypopharynx: implications for conservation surgery. Hirano M, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):625–9

PHARYNGITIS

Streptococcal pharyngitis and household pets [letter] Huminer D. **Am Fam Physician** 1987 Nov;36(5):52
Interview method affects incidence of postoperative sore throat. Harding CJ, et al. **Anaesthesia** 1987 Oct; 42(10):1104–7
Evaluation of a rapid method for diagnosing streptococcal pharyngitis in an office laboratory. Wright A, et al. **J Fam Pract** 1987 Nov;25(5):505–6, 508
Current problems in managing streptococcal pharyngitis. Denny FW. **J Pediatr** 1987 Dec;111(6 Pt 1):797–806 (71 ref.)
Post-streptococcal glomerulonephritis [letter] Upton CJ, et al. **Lancet** 1987 Nov 28;2(8570):1269

PHARYNX

Obstructive sleep apnea syndrome: preoperative radiologic evaluation. Hegstrom T, et al. **AJR** 1988 Jan;150(1):67–9
Visibility of pharyngeal structures as a predictor of difficult intubation [letter] Charters P, et al. **Anaesthesia** 1987 Oct; 42(10):1115
Hypodermic needles: an unusual tracheobronchial foreign body. Nussbaum M, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):698–700
Hynes' pharyngoplasty revisited [letter] Moss AL, et al. **Plast Reconstr Surg** 1987 Dec;80(6):866–7

PHENAZINES

Improving our ability to diagnose infections associated with central venous catheters: value of Gram's staining and culture of entry site swabs. McGeer A, et al. **Can Med Assoc J** 1987 Dec 1;137(11):1009–15, 1021

PHENAZOCINE

Receptors and secretory actions of sigma/phencyclidine agonists in anterior pituitary cells. Stojilković SS, et al. **Endocrinology** 1987 Dec;121(6):2044–54

PHENCYCLIDINE

Receptors and secretory actions of sigma/phencyclidine agonists in anterior pituitary cells. Stojilković SS, et al. **Endocrinology** 1987 Dec;121(6):2044–54

PHENOBARBITAL

Phenobarbital treatment and major depressive disorder in children with epilepsy. Brent DA, et al. **Pediatrics** 1987 Dec;80(6):909–17

PHENOLS

Propofol in a morbidly obese patient [letter] Kirby IJ, et al. **Anaesthesia** 1987 Oct;42(10):1125–6
Propofol infusion for coronary artery bypass surgery in a patient with suspected malignant hyperpyrexia [letter] Richardson J. **Anaesthesia** 1987 Oct;42(10):1125
Disposition of propofol administered as constant rate intravenous infusions in humans. Gepts E, et al. **Anesth Analg** 1987 Dec;66(12):1256–63
Intracoronary ethyl alcohol or phenol injection ablates aconitine-induced ventricular tachycardia in dogs. Inoue H, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1342–9

PHENOTYPE

Z-type alpha 1-antitrypsin is less competent than M1-type alpha 1-antitrypsin as an inhibitor of neutrophil elastase. Ogushi F, et al. **J Clin Invest** 1987 Nov;80(5):1366–74

PHENYLKETONURIA

Evaluation of a phenylalanine-free product for treatment of phenylketonuria. McCabe ER, et al. **Am J Dis Child** 1987 Dec;141(12):1327–9

PHENYLPROPANOLAMINE

Importing khat, legal but dangerous [letter] Goudie AJ. **Lancet** 1987 Dec 5;2(8571):1340–1

PHENYLPROPIONATES

Total and free ketoprofen in serum and synovial fluid after intramuscular injection. Netter P, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):555–61

PHENYTOIN

Treatment of phenytoin toxicity with repeated doses of activated charcoal. Weichbrodt GD, et al. **Ann Emerg Med** 1987 Dec;16(12):1387–9
Toxic reaction to improperly administered phenytoin suspension [letter] Leventhal LJ, et al. **Arch Intern Med** 1987 Dec;147(12):2221
Sustained B-lymphocyte immunodeficiency attributed to phenytoin therapy [letter] Ray A, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):752–3

PHEOCHROMOCYTOMA

The effect of autotransfusion on catecholamine levels during pheochromocytoma [letter] Rice MJ, et al. **Anesthesiology** 1987 Dec;67(6):1017
A mixed endocrine adrenal tumour causing steatorrhoea. Thesleff P, et al. **Gut** 1987 Oct;28(10):1298–301
'Elephant man' with severe hypertension. Trowers EA, et al. **Hosp Pract [Off]** 1987 Nov 15;22(11):193–4, 197–200
A clinically "silent" pheochromocytoma with spontaneous hemorrhage. Lee PH, et al. **J Urol** 1987 Dec;138(6):1429–32

PHILATELY

William S. Halsted: early American surgeon. Kyle RA, et al. **Mayo Clin Proc** 1987 Dec;62(12):1107

PHLEBOGRAPHY

Altered therapy of suspected pulmonary embolism using leg venography. Akers S, et al. **Chest** 1987 Dec;92(6):1105–6

PHOBIC DISORDERS

Panic disorder and phobic avoidance [letter] Maddock R. **Am J Psychiatry** 1987 Dec;144(12):1625–6

PHORBOL ESTERS

The effect of phorbol ester on in vitro release of parathyroid hormone from abnormal human parathyroid cells. Saxe AW. **Surgery** 1987 Dec;102(6):932–40

PHOSPHATES

Cellular phosphate in renal tubular acidosis. Challa A, et al. **Arch Dis Child** 1987 Nov;62(11):1174–6
Refeeding hypophosphataemia in anorexia nervosa and alcoholism [letter] Ryan MF, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):925
P-31 nuclear magnetic resonance spectroscopic study of obstructive uropathy in the rat. Shapiro JI, et al. **J Clin Invest** 1987 Nov;80(5):1422–7
Hypophosphatemic rickets with hypercalciuria and microglobulinuria. Carey DE, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):860–3
Hypophosphatemic rickets in linear sebaceous nevus sequence. Skovby F, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):855–7
Altered phosphate metabolism in myocardial infarction: P-31 MR spectroscopy. Bottomley PA, et al. **Radiology** 1987 Dec;165(3):703–7
Lethal hyperparathyroid crisis: hazards of phosphate administration. Vernava AM 3d, et al. **Surgery** 1987 Dec; 102(6):941–8

PHOSPHATIDYLGLYCEROLS

Ten centre trial of artificial surfactant (artificial lung expanding compound) in very premature babies. Ten Centre Study Group. **Br Med J [Clin Res]** 1987 Apr 18; 294(6578):991–6

PHOSPHATIDYLINOSITOLS

Aluminum fluoride induces phosphatidylinositol turnover, elevation of cytoplasmic free calcium, and phosphorylation of the T cell antigen receptor in murine T cells. O'Shea JJ, et al. **J Immunol** 1987 Nov 15;139(10):3463–9

PHOSPHOFRUCTOKINASE

Characterization of the enzymatic defect in late-onset muscle phosphofructokinase deficiency. New subtype of glycogen storage disease type VII. Vora S, et al. **J Clin Invest** 1987 Nov;80(5):1479–85

PHOSPHOINOSITIDES

Cholecystokinin-induced alterations in beta-cell sensitivity. Duration, specificity, and involvement of phosphoinositide metabolism. Zawalich WS, et al. **Diabetes** 1987 Dec; 36(12):1420–4
Involvement of a guanine-nucleotide-binding component in membrane IgM-stimulated phosphoinositide breakdown. Gold MR, et al. **J Immunol** 1987 Dec 1;139(11):3604–13

PHOSPHOLIPASES

Phospholipase A2 treatment of lymphocytes provides helper signal for interferon-gamma induction. Evidence for second messenger role of endogenous arachidonic acid. Russell JK, et al. **J Immunol** 1987 Nov 15;139(10):3442–6

PHOSPHOPROTEIN PHOSPHATASES

An immunocytochemical demonstration of calcineurin in human nerve cell tumors. A comparison with neuron-specific enolase and glial fibrillary acidic protein. Goto S, et al. **Cancer** 1987 Dec 15;60(12):2948–57

PHOSPHOPROTEINS

Phosphorylation of a cytosolic 65-kDa protein induced by interleukin 1 in glucocorticoid pretreated normal human peripheral blood mononuclear leukocytes. Matsushima K, et al. **J Immunol** 1987 Nov 15;139(10):3367–74

PHOSPHOPYRUVATE HYDRATASE

An immunocytochemical demonstration of calcineurin in human nerve cell tumors. A comparison with neuron-specific enolase and glial fibrillary acidic protein. Goto S, et al. **Cancer** 1987 Dec 15;60(12):2948–57

PHOSPHORUS

Metabolic bone disorders. Imbalances of calcium and phosphorus. Chambers JK. **Nurs Clin North Am** 1987 Dec; 22(4):861–72 (21 ref.)

PHOTOCHEMOTHERAPY

Photodynamic therapy in the management of resistant lower urinary tract carcinoma. Nseyo UO, et al. **Cancer** 1987 Dec 15;60(12):3113–9
Interstitial laser photochemotherapy of rhodamine-123-sensitized rat glioma. Powers SK, et al. **J Neurosurg** 1987 Dec;67(6):889–94

PHOTOGRAPHY

Dr. Ira Kirschenbaum [letter] Smolkin MT. **N Engl J Med** 1987 Dec 3;317(23):1480

PHOTOTHERAPY

Green light phototherapy in newborn infants with ABO hemolytic disease. Ayyash H, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):882–7

PHYSICAL EDUCATION AND TRAINING

Effect of resistive training on plasma lipid and lipoprotein levels in male adolescents. Fripp RR, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):926–31

PHYSICAL EXAMINATION

Remember the physical examination [letter] Nelson M. **Ann Emerg Med** 1987 Dec;16(12):1413
Improving the periodic health examination: use of a screening flow chart for patients and physicians. Madlon-Kay DJ. **J Fam Pract** 1987 Nov;25(5):470–3
Impact of several variables on physical examination skills of medical students. Stillman PL, et al. **J Med Educ** 1987 Nov;62(11):937–9
Genital examination and exposure experienced as nosocomial sexual abuse in childhood. Money J, et al. **J Nerv Ment Dis** 1987 Dec;175(12):713–21
Evaluation of physical examination skills. Reliability of faculty observers and patient instructors. Elliot DL, et al. **JAMA** 1987 Dec 18;258(23):3405–8

PHYSICAL FITNESS

Vitamin B-6 metabolism as affected by exercise in trained and untrained women fed diets differing in carbohydrate and vitamin B-6 content. Manore MN, et al. **Am J Clin Nutr** 1987 Dec;46(6):995–1004
Fitness programs for medical students and faculty members [editorial] Bowles LT. **J Med Educ** 1987 Nov;62(11):945
Physical fitness of first-year medical students at the University of British Columbia. Grantham PR, et al. **J Med Educ** 1987 Nov;62(11):923–5

PHYSICAL THERAPY

Fine tuning your chest PT. Hoffman LA, et al. **Am J Nurs** 1987 Dec;87(12):1566–72
Clinical measurement. **Phys Ther** 1987 Dec;67(12):1829–97
Simple clinical measures. Bohannon RW. **Phys Ther** 1987 Dec;67(12):1845–50
Anthropology as a career specialty [letter] Bruckner J. **Phys Ther** 1987 Dec;67(12):1920
On the importance of being earnest about measurement, or, how can we be sure that what we know is true? Campbell SK. **Phys Ther** 1987 Dec;67(12):1831–3
Clinical measurement of range of motion. Review of goniometry emphasizing reliability and validity. Gajdosik RL, et al. **Phys Ther** 1987 Dec;67(12):1867–72
Measuring infant movement. Clinical and technological assessment techniques. Harris SR, et al. **Phys Ther** 1987 Dec;67(12):1877–80
Functional disability assessment. Jette AM, et al. **Phys Ther** 1987 Dec;67(12):1854–9
Clinical measurements to assess cardiopulmonary function. Kispert CP. **Phys Ther** 1987 Dec;67(12):1886–90
Measurement theory. Krebs DE. **Phys Ther** 1987 Dec; 67(12):1834–9
Mixing one part common sense with each part statistics in planning the design and reporting the results of clinical research in physical therapy. Lehmkuhl LD. **Phys Ther** 1987 Dec;67(12):1851–3
Clinical measurement [editorial] Lister MJ. **Phys Ther** 1987 Dec;67(12):1829
Norm-referenced and criterion-referenced tests. Use in pediatrics and application to task analysis of motor skill. Montgomery PC, et al. **Phys Ther** 1987 Dec;67(12):1873–6
Clinical uses of isokinetic measurements. Critical issues. Rothstein JM, et al. **Phys Ther** 1987 Dec;67(12):1840–4
Ethnographic inquiry in clinical settings. Schmoll BJ. **Phys Ther** 1987 Dec;67(12):1895–7
Qualitative and quantitative research in clinical practice. Shepard KF. **Phys Ther** 1987 Dec;67(12):1891–4
Computerized system for quantitative measurement of sensorimotor aspects of human performance. Smith SS, et al. **Phys Ther** 1987 Dec;67(12):1860–6

PHYSICIAN IMPAIRMENT

Impairment vs disability [letter] Auerbach K. **JAMA** 1988 Jan 1;259(1):43

PHYSICIAN-PATIENT RELATIONS

Elements of the private therapeutic interview. Zinberg NE. **Am J Psychiatry** 1987 Dec;144(12):1527–33 (27 ref.)
What to ask when sexual abuse is suspected. Leventhal JM, et al. **Arch Dis Child** 1987 Nov;62(11):1188–93
Sexual misconduct [letter] Solursh LP. **Can Med Assoc J** 1987 Dec 15;137(12):1078–80
Reduce malpractice risks through better communication. Holthaus D. **Hospitals** 1987 Nov 20;61(22):50
Patients' expectations and family conferences [letter] Meyer DL, et al. **J Fam Pract** 1987 Nov;25(5):522, 524
Impact of workshop on students' and physicians' rejecting behaviors in patient interviews. Kramer D, et al. **J Med Educ** 1987 Nov;62(11):904–10
Effect of role-model clinicians on students' attitudes in a second-year course on introduction to the patient. Siegler M, et al. **J Med Educ** 1987 Nov;62(11):935–7
Lesbians call for greater physician awareness, sensitivity to improve patient care [news] Raymond CA. **JAMA** 1988 Jan 1;259(1):18
Communication barriers between older women and physicians. Root MJ. **Public Health Rep** 1987 Jul-Aug; Suppl:152–5
Communication between women and their health care providers: research findings and unanswered questions. Weisman CS. **Public Health Rep** 1987 Jul-Aug; Suppl:147–51

PHYSICIANS

The physician's view of informed consent [letter] Robinson G. **Ann Thorac Surg** 1987 Dec;44(6):675
Tobacco bill in jeopardy without MD support. Geekie DA. **Can Med Assoc J** 1987 Nov 15;137(10):871
Change in physician perspective on cholesterol and heart disease. Results from two national surveys. Schucker B, et al. **JAMA** 1987 Dec 25;258(24):3521–6
HIV infection: confidentiality for doctors [editorial] **Lancet** 1987 Nov 21;2(8569):1188
Confidentiality for doctors who are HIV positive. Brahams D. **Lancet** 1987 Nov 21;2(8569):1221–2
International Physicians for the Prevention of Nuclear War. Some personal reflections. Humphrey JH. **Lancet** 1987 Dec 12;2(8572):1389–90
International Physicians for the Prevention of Nuclear War. A glance back and a look at the future. Lown B, et al. **Lancet** 1987 Dec 12;2(8572):1388
When the patient is a physician. Marzuk PM. **N Engl J Med** 1987 Nov 26;317(22):1409–11
The relationship between surgeon experience and endometritis after cesarean section. Miller PJ, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):535–9

PHYSICIANS, FAMILY

Primary care physicians in the U.S. Public Health Service [editorial] Koop CE. **Am Fam Physician** 1987 Nov; 36(5):109, 112
Primary care physician attitudes about gatekeeping. Ellsbury KE, et al. **J Fam Pract** 1987 Dec;25(6):616–9
Attitudes, experience, and knowledge of family physicians regarding child sexual abuse. Willis SE, et al. **J Fam Pract** 1987 Nov;25(5):516–9
Attitudes of faculty members, residents, students, and community physicians toward health promotion. Horowitz MM, et al. **J Med Educ** 1987 Nov;62(11):931–4
Interpretation of chest roentgenograms by primary care physicians. Kuritzky L, et al. **South Med J** 1987 Nov; 80(11):1347–51

PHYSICIANS, WOMEN

Women in academic radiology [letter] Kenney PJ. **AJR** 1987 Dec;149(6):1292
Children and careers [letter] **Br Med J [Clin Res]** 1987 Oct 17;295(6604):999–1000

PIGEONS

Nosocomial dermatitis and pruritus caused by pigeon mite infestation. Regan AM, et al. **Arch Intern Med** 1987 Dec; 147(12):2185–7

PIGMENTATION DISORDERS

Nail pigmentation in the acquired immunodeficiency syndrome (AIDS) [letter] Panwalker AP. **Ann Intern Med** 1987 Dec;107(6):943–4
Red child syndrome. Salazar de Sousa J, et al. **Arch Dis Child** 1987 Nov;62(11):1181
Schamberg's purpura in children: case study and literature review. Draelos ZK, et al. **Clin Pediatr (Phila)** 1987 Dec; 26(12):659–61 (16 ref.)
Chronic pigmented purpura: a case report of Schamberg's disease. Kerem E, et al. **Clin Pediatr (Phila)** 1987 Dec; 26(12):657–8
Upper extremity swelling and hyperpigmentation due to onchocerciasis in an American. Joyce MP, et al. **South Med J** 1987 Nov;80(11):1452–4

PILOCARPINE

A double-masked study of timolol and pilocarpine combined. Airaksinen PJ, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):587–90

PIPERAZINES

DPI 201–106 for severe congestive heart failure. Kostis JB, et al. **Am J Cardiol** 1987 Dec 1;60(16):1334–9

PIROXICAM

Double-blind controlled clinical trial of oral S-adenosylmethionine versus piroxicam in knee osteoarthritis. Maccagno A, et al. **Am J Med** 1987 Nov 20;83(5A):72–7

PITUITARY GLAND

Tissue differences in estrogen receptor dynamics: nuclear retention, rate of replenishment, and transient receptor loss vary in hypothalamus, pituitary, and uterus of C57BL/6J mice. Bergman MD, et al. **Endocrinology** 1987 Dec; 121(6):2065–74
Cell blotting: a new approach to quantify hormone secretion from individual rat pituitary cells. Kendall ME, et al. **Endocrinology** 1987 Dec;121(6):2260–2
Changing pituitary reactivity to follicle-stimulating hormone and luteinizing hormone-releasing hormone after induced ovulatory cycles and after anovulation in patients with polycystic ovarian disease. Blankstein J, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1164–7
Estradiol sensitization of cultured human fetal pituitary cells to gonadotropin-releasing hormone. Dumesic DA, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1147–53

PITUITARY GLAND, ANTERIOR

Correlation of rat pituitary prolactin messenger ribonucleic acid and hormone content with serum levels during the estrogen-induced surge. Carrillo AJ, et al. **Endocrinology** 1987 Dec;121(6):1993–9
In the rhesus monkey (Macaca mulatta), the negative feedback regulation of follicle-stimulating hormone secretion by an action of testicular hormone directly at the level of the anterior pituitary gland cannot be accounted for by either testosterone or estradiol. Dubey AK, et al. **Endocrinology** 1987 Dec;121(6):2229–37
Somatostatin receptors on pituitary somatotrophs, thyrotrophs, and lactotrophs: pharmacological evidence for loose coupling to adenylate cyclase. Epelbaum J, et al. **Endocrinology** 1987 Dec;121(6):2177–85
Involvement of vasopressin in the down-regulation of pituitary corticotropin-releasing factor receptors after adrenalectomy. Holmes MC, et al. **Endocrinology** 1987 Dec; 121(6):2093–8
Insulin-like growth factor I action on rat anterior pituitary cells: effects of intracellular messengers on growth hormone secretion and messenger ribonucleic acid levels. Morita S, et al. **Endocrinology** 1987 Dec;121(6):2000–6
Thymosin fraction 5 stimulates prolactin and growth hormone release from anterior pituitary cells in vitro. Spangelo BL, et al. **Endocrinology** 1987 Dec;121(6):2035–43
Receptors and secretory actions of sigma/phencyclidine agonists in anterior pituitary cells. Stojilković SS, et al. **Endocrinology** 1987 Dec;121(6):2044–54
Single cell monitoring of cytosolic calcium reveals subtypes of rat lactotrophs with distinct responses to dopamine and thyrotropin-releasing hormone. Winiger BP, et al. **Endocrinology** 1987 Dec;121(6):2222–8
Neuroendocrine regulation of thyrotropin release in cultured human pituitary cells. Abrahamson MJ, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1159–63
Interleukin 1 and interleukin 2 enhance proopiomelanocortin gene expression in pituitary cells. Brown SL, et al. **J Immunol** 1987 Nov 15;139(10):3181–3

PITUITARY HORMONE RELEASING HORMONES

Estradiol sensitization of cultured human fetal pituitary cells to gonadotropin-releasing hormone. Dumesic DA, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1147–53

PITUITARY HORMONES

Glycoprotein hormone genes are expressed in clinically nonfunctioning pituitary adenomas. Jameson JL, et al. **J Clin Invest** 1987 Nov;80(5):1472–8

PITUITARY NEOPLASMS

A pituitary adenoma secreting high molecular weight adrenocorticotropin without evidence of Cushing's disease. Reincke M, et al. **J Clin Endocrinol Metab** 1987 Dec; 65(6):1296–300
Glycoprotein hormone genes are expressed in clinically nonfunctioning pituitary adenomas. Jameson JL, et al. **J Clin Invest** 1987 Nov;80(5):1472–8
Short-term preoperative treatment of macroprolactinomas by dopamine agonists. Fahlbusch R, et al. **J Neurosurg** 1987 Dec;67(6):807–15
Prolactin-secreting adenomas: the preoperative response to bromocriptine treatment and surgical outcome. Hubbard JL, et al. **J Neurosurg** 1987 Dec;67(6):816–21
Growth rate of human pituitary adenomas. Landolt AM, et al. **J Neurosurg** 1987 Dec;67(6):803–6
Maffucci's syndrome complicated by carcinoma of the breast, pituitary adenoma, and mediastinal hemangioma. Marymont JV, et al. **South Med J** 1987 Nov;80(11):1429–31

PLACENTA

The effect of smoking on placental and fetal zinc status. Kuhnert PM, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1241–6
Placental bed biopsy technique and vascular lesions [letter] Labarrere CA. **Am J Obstet Gynecol** 1987 Nov; 157(5):1320–2
Species specificity of insulin binding and insulin receptor protein tyrosine kinase activity. Cordera R, et al. **Endocrinology** 1987 Dec;121(6):2007–10
Epidermal growth factor induces differentiation and secretion of human chorionic gonadotropin and placental lactogen in normal human placenta. Morrish DW, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1282–90
Human placental transport of cimetidine. Schenker S, et al. **J Clin Invest** 1987 Nov;80(5):1428–34
Histologic chorioamnionitis in pregnancies of various gestational ages: implications in preterm rupture of membranes. Perkins RP, et al. **Obstet Gynecol** 1987 Dec; 70(6):856–60

PLACENTA DISEASES

Hypoxia-induced fetoplacental vasoconstriction in perfused human placental cotyledons. Howard RB, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1261–6

PLACENTAL LACTOGEN

Epidermal growth factor induces differentiation and secretion of human chorionic gonadotropin and placental lactogen in normal human placenta. Morrish DW, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1282–90

PLANT POISONING

Fatal cardiac arrhythmias and shock following yew leaves ingestion. Yersin B, et al. **Ann Emerg Med** 1987 Dec; 16(12):1396–7

PLANT PROTEINS

Histological changes associated with wheat protein antibodies in the absence of villous atrophy. O'Farrelly C, et al. **J Clin Pathol** 1987 Oct;40(10):1228–30

PLANTS

Importing khat, legal but dangerous [letter] Goudie AJ. **Lancet** 1987 Dec 5;2(8571):1340–1

PLANTS, TOXIC

Common plants and their toxicity. Ogzewalla CD, et al. **Pediatr Clin North Am** 1987 Dec;34(6):1557–98 (27 ref.)

PLASMA

Plasma and skin carriers for natural and synthetic retinoids. Siegenthaler G, et al. **Arch Dermatol** 1987 Dec; 123(12):1690a–1692a (37 ref.)

PLASMA EXCHANGE

Reversal of central nervous system involvement in hemolytic uremic syndrome by use of plasma exchanges. Sheth KJ, et al. **Clin Pediatr (Phila)** 1987 Dec;26(12):651–6

PLASMA SUBSTITUTES

The acute cerebral effects of changes in plasma osmolality and oncotic pressure. Zornow MH, et al. **Anesthesiology** 1987 Dec;67(6):936–41
Treatment of hemorrhagic shock with intraosseous administration of crystalloid fluid in the rabbit model. Morris RE, et al. **Ann Emerg Med** 1987 Dec;16(12):1321–4
Effects of three colloid solutions on plasma volume and hemodynamics after coronary bypass surgery. Karanko MS. **Crit Care Med** 1987 Nov;15(11):1015–22

PLASMA VOLUME

Effects of three colloid solutions on plasma volume and hemodynamics after coronary bypass surgery. Karanko MS. **Crit Care Med** 1987 Nov;15(11):1015–22
Divided renal and caval vein plasma renin activity in two-kidney two-clip hypertension in rabbits and variations of blood pressure, plasma volume and renal function following unilateral nephrectomy. Yamasaki S. **J Urol** 1987 Dec;138(6):1457–60

PLASMAPHERESIS

Efficacy of intensive plasmapheresis in thrombotic thrombocytopenic purpura. Lichtin AE, et al. **Arch Intern Med** 1987 Dec;147(12):2122–6

PLASMIDS

Abnormal ultraviolet mutagenic spectrum in plasmid DNA replicated in cultured fibroblasts from a patient with the skin cancer-prone disease, xeroderma pigmentosum. Seetharam S, et al. **J Clin Invest** 1987 Dec;80(6):1613–7
Plasmid profiles of Clostridium difficile isolates from patients with antibiotic-associated colitis in two community hospitals [letter] Steinberg JP, et al. **J Infect Dis** 1987 Dec; 156(6):1036–8

PLASMINOGEN ACTIVATOR, TISSUE-TYPE

Efficacy of a two-hour infusion of 150-mg tissue plasminogen activator in acute myocardial infarction. Lew AS, et al. **Am J Cardiol** 1987 Dec 1;60(16):1225–9
Treatment of experimental intravitreal fibrin with tissue plasminogen activator. Lambrou FH, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):619–23
Tissue-type plasminogen activator in somatostatin cells of rat pancreas and hypothalamus. Kristensen P, et al. **Endocrinology** 1987 Dec;121(6):2238–44
Formulating appropriate nursing diagnoses for the patient receiving tissue-type plasminogen activator. Brooks-Brunn JA. **Heart Lung** 1987 Nov;16(6 Pt 2):787–91
Addendum: a standardized nursing care plan for the acute myocardial infarction patient receiving tissue-type

plasminogen activator. Erickson DE, et al. **Heart Lung** 1987 Nov;16(6 Pt 2):794–800
Recombinant tissue-type plasminogen activator in acute myocardial infarction: role of the critical care nurse. Kline EM. **Heart Lung** 1987 Nov;16(6 Pt 2):779–86
Fibrinolysis and activators of plasminogen. Sobel BE. **Heart Lung** 1987 Nov;16(6 Pt 2):775–9
Factors influencing myocardial preservation after recombinant tissue plasminogen activator (rt-PA) in acute myocardial infarction [editorial] Rackley CE, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1178–9
Community hospital administration of intravenous tissue plasminogen activator in acute myocardial infarction: improved timing, thrombolytic efficacy and ventricular function. Topol EJ, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1173–7
Binding of tissue plasminogen activator to cultured human endothelial cells. Hajjar KA, et al. **J Clin Invest** 1987 Dec; 80(6):1712–9
Lysis of basilar artery occlusion with tissue plasminogen activator [letter] Henze T, et al. **Lancet** 1987 Dec 12; 2(8572):1391
Tissue-type plasminogen activator for acute coronary thrombosis. **Med Lett Drugs Ther** 1987 Dec 4;29(754):107–9
t-PA and the principles of drug approval [editorial] Borer JS. **N Engl J Med** 1987 Dec 24;317(26):1659–61
A randomized trial of intravenous tissue plasminogen activator for acute myocardial infarction with subsequent randomization to elective coronary angioplasty. Guerci AD, et al. **N Engl J Med** 1987 Dec 24;317(26):1613–8

PLASMINOGEN ACTIVATORS

Dermatan sulphate induces plasminogen activator release in the perfused rat hindquarters. Abbadini M, et al. **Blood** 1987 Dec;70(6):1858–60

PLASMODIUM

Use of synthetic and recombinant peptides in the study of host-parasite interactions in the malarias. Campbell GH, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):428–44
Antimalarial activity of a riboflavin analog against Plasmodium vinckei in vivo and Plasmodium falciparum in vitro. Cowden WB, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):495–500
Attenuation of the virulence of the M strain of Plasmodium cynomolgi during prolonged multiplication in splenectomized rhesus monkeys. Schmidt LH, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):460–90

PLASMODIUM FALCIPARUM

Low sensitivity to chloroquine and quinine of Plasmodium falciparum isolates from Guinea in March 1986. Brasseur P, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):452–4
Detection and anatomical localization of Plasmodium falciparum circumsporozoite protein and sporozoites in the afrotropical malaria vector Anopheles gambiae s.l. Lombardi S, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):491–4
Antibodies to Pf155, a major antigen of Plasmodium falciparum: longitudinal studies in humans. Nguyen-Dinh P, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):501–5
In vitro susceptibility of Plasmodium falciparum isolates from Jilore, Kenya, to antimalarial drugs. Watkins WM, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):445–51
Reduced in-vitro susceptibility to mefloquine in West African isolates of Plasmodium falciparum. Oduola AM, et al. **Lancet** 1987 Dec 5;2(8571):1304–5

PLATELET ACTIVATING FACTOR

Platelet-activating factor both stimulates and "primes" human polymorphonuclear leukocyte actin filament assembly. Shalit M, et al. **Blood** 1987 Dec;70(6):1921–7

PLATELET AGGREGATION

Infusion of fish oil emulsion: effects on platelet aggregation and fatty acid composition in phospholipids of plasma, platelets, and red blood cell membranes in rabbits. Urakaze M, et al. **Am J Clin Nutr** 1987 Dec;46(6):936–40
Role of proaggregatory and antiaggregatory prostaglandins in hemostasis. Studies with combined thromboxane synthase inhibition and thromboxane receptor antagonism. Gresele P, et al. **J Clin Invest** 1987 Nov;80(5):1435–45

PLATELET MEMBRANE GLYCOPROTEINS

Monoclonal antibody—specific immobilization of platelet antigens (MAIPA): a new tool for the identification of platelet-reactive antibodies. Kiefel V, et al. **Blood** 1987 Dec;70(6):1722–6
Purification of human megakaryocytes by fluorescence-activated cell sorting. Tomer A, et al. **Blood** 1987 Dec;70(6):1735–42
Platelet glycoprotein IIb. Chromosomal localization and tissue expression. Bray PF, et al. **J Clin Invest** 1987 Dec; 80(6):1812–7

PLETHYSMOGRAPHY

Segmental air plethysmography in the diagnosis of deep vein thrombosis. van Rijn AB, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):488–90

PLEURAL EFFUSION

Pleural effusions and pulmonary hypoplasia. Castillo RA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1252–5
Pleural biopsy with Cope and Abrams needles. Morrone N, et al. **Chest** 1987 Dec;92(6):1050–2
Fibronectin concentration in pleural effusions [letter] Villar M, et al. **Chest** 1987 Dec;92(6):1129–30
Lack of association of pleural effusion with chronic pulmonary arterial and right atrial hypertension. Wiener-Kronish JP, et al. **Chest** 1987 Dec;92(6):967–70

PLEURAL NEOPLASMS

Malignant mesothelioma with occupational and environmental asbestos exposure in an Illinois community hospital. Wolf KM, et al. **Arch Intern Med** 1987 Dec; 147(12):2145–9

PLOIDIES

Colorectal cancer. Dukes' stage, tumor site, preoperative plasma CEA level, and patient prognosis related to tumor DNA ploidy pattern. Scott NA, et al. **Arch Surg** 1987 Dec; 122(12):1375–9
Ploidy as prognostic determinant in lung cancer [letter] Pujol JL, et al. **Lancet** 1987 Nov 28;2(8570):1276

PNEUMOCONIOSIS

Characterization of the lower respiratory tract inflammation of nonsmoking individuals with interstitial lung disease associated with chronic inhalation of inorganic dusts. Rom WN, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1429–34

PNEUMOCYSTIS CARINII

Empiric diagnosis of Pneumocystis pneumonia [letter] Chaisson RE, et al. **JAMA** 1987 Dec 18;258(23):3385
Scanning electron microscopy with backscattered electron imaging to identify Pneumocystis carinii [letter] Schraufnagel DF, et al. **N Engl J Med** 1987 Dec 10; 317(24):1541

PNEUMONECTOMY

A comparative study of conventional versus high-frequency jet ventilation with relation to the incidence of postoperative morbidity in thoracic surgery. Nevin M, et al. **Ann Thorac Surg** 1987 Dec;44(6):625–7
Bronchopleural fistulas after pneumonectomy. A problem with surgical stapling. Smiell J, et al. **Chest** 1987 Dec; 92(6):1056–60
Central lung masses: prediction with CT of need for pneumonectomy versus lobectomy. Quint LE, et al. **Radiology** 1987 Dec;165(3):735–8

PNEUMONIA

Diagnosis and management of pneumonia [clinical conference] **J Fam Pract** 1987 Nov;25(5):443, 446–50
Community-acquired nonbacteremic acinetobacter pneumonia. Henderson ST, et al. **J Fam Pract** 1987 Dec; 25(6):609–10
Interferon in recovery from pneumonia due to Chlamydia trachomatis in the mouse. Byrne GI, et al. **J Infect Dis** 1987 Dec;156(6):993–6
Cytomegalovirus pneumonitis [letter] Lohse AW, et al. **Lancet** 1987 Dec 12;2(8572):1407
T-lymphocyte alveolitis in HTLV-I-associated myelopathy [letter] Sugimoto M, et al. **Lancet** 1987 Nov 21;2(8569):1220
Nosocomial pneumonia in intubated patients given sucralfate as compared with antacids or histamine type 2 blockers. The role of gastric colonization. Driks MR, et al. **N Engl J Med** 1987 Nov 26;317(22):1376–82

PNEUMONIA, PNEUMOCYSTIS CARINII

Empiric diagnosis of Pneumocystis pneumonia [letter] Chaisson RE, et al. **JAMA** 1987 Dec 18;258(23):3385

PNEUMONIA, VIRAL

Is smoking a risk factor for pneumonia in adults with chickenpox? Ellis ME, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1002

PNEUMOPERICARDIUM

Air pericardial tamponade. Costa IV, et al. **Am J Cardiol** 1987 Dec 1;60(16):1421–2
Pneumopericardium vs pneumomediastinum [letter] **Hosp Pract [Off]** 1987 Dec 15;22(12):14

PNEUMOTHORAX

Postbiopsy pneumothorax: estimating the risk by chest radiography and pulmonary function tests. Fish GD, et al. **AJR** 1988 Jan;150(1):71–4
Smoking and the increased risk of contracting spontaneous pneumothorax. Bense L, et al. **Chest** 1987 Dec; 92(6):1009–12

PODOPHYLLIN

Podophyllin/podophyllotoxin [letter] Lassus A. **Lancet** 1987 Dec 12;2(8572):1395

PODOPHYLLOTOXIN

Podophyllin/podophyllotoxin [letter] Lassus A. **Lancet** 1987 Dec 12;2(8572):1395

POETRY

Problem solving and creativity during sleep [letter] Schneck JM. **Am J Psychiatry** 1987 Dec;144(12):1621–2

POISONING

Our children are being maimed and killed. Injury, accidents, poisoning, and development [editorial] Fulginiti VA. **Am J Dis Child** 1987 Dec;141(12):1255
Caustic ingestions and foreign body aspirations: an overlooked form of child abuse. Friedman EM. **Ann Otol Rhinol Laryngol** 1987 Nov-Dec;96(6):709–12
Ascendency of the black bottle (activated charcoal). Greensher J, et al. **Pediatrics** 1987 Dec;80(6):949–51

POLICY MAKING

Written policy and patient transport from the intensive care unit [letter] Smith IU, et al. **Crit Care Med** 1987 Dec; 15(12):1162
Shaping public policy. Crooks GM. **Public Health Rep** 1987 Jul-Aug;Suppl:85–90

POLIOMYELITIS

Poliomyelitis in North America: the disease is not dead yet. Morrison EG, et al. **Can Med Assoc J** 1987 Dec 15; 137(12):1085–7

POLITICS

Run a pressure group and change the law. Simms M. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):772–3
Tobacco bill in jeopardy without MD support. Geekie DA. **Can Med Assoc J** 1987 Nov 15;137(10):871
Health care not on the election agenda. Steiber S. **Hospitals** 1987 Dec 5;61(23):75

POLLEN

A study of the human immune response to Lolium perenne (rye) pollen and its components, Lol p I and Lol p II (Rye I and Rye II). II. Longitudinal variation of antibody levels in relation to symptomatology and pollen exposure and correction of seasonally elevated antibody levels to basal values. Freidhoff LR, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):646–55

POLY I-C

PolyI.polyC12U-mediated inhibition of loss of alloantigen responsiveness viral replication in human CD4+ T cell clones exposed to human immunodeficiency virus in vitro. Laurence J, et al. **J Clin Invest** 1987 Dec;80(6):1631–9

POLY U

PolyI.polyC12U-mediated inhibition of loss of alloantigen responsiveness viral replication in human CD4+ T cell clones exposed to human immunodeficiency virus in vitro. Laurence J, et al. **J Clin Invest** 1987 Dec;80(6):1631–9

POLYAMINES

Polyamine metabolism as a target for growth inhibition of Acanthamoeba culbertsoni. Gupta S, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):550–5
Polyamines mediate uncontrolled calcium entry and cell damage in rat heart in the calcium paradox. Koenig H, et al. **J Clin Invest** 1987 Nov;80(5):1322–31

POLYCYSTIC OVARY SYNDROME

Human chorionic gonadotropin, estriol, and testosterone changes in two pregnancies with hyperreactio luteinalis. Muechler EK, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1126–8
Changing pituitary reactivity to follicle-stimulating hormone and luteinizing hormone-releasing hormone after induced ovulatory cycles and after anovulation in patients with polycystic ovarian disease. Blankstein J, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1164–7
Successful induction of ovulation and conception with combined gonadotropin-releasing hormone agonist plus

highly purified follicle-stimulating hormone in patients with polycystic ovarian disease. Lanzone A, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1253–8

POLYCYTHEMIA

Pseudopolycythaemia [letter] Isbister JP. **Lancet** 1987 Nov 28;2(8570):1266–7

POLYCYTHEMIA VERA

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 51–1987. Progressive abdominal distention in a 51-year-old woman with polycythemia vera. **N Engl J Med** 1987 Dec 17; 317(25):1587–96

POLYMERS

Rapid formation of large molecular weight alpha-polymers in cross-linked fibrin induced by high factor XIII concentrations. Role of platelet factor XIII. Francis CW, et al. **J Clin Invest** 1987 Nov;80(5):1459–65

Reconstruction of orbital wall fenestrations with polyglactin 910 film. Morain WD, et al. **Plast Reconstr Surg** 1987 Dec; 80(6):769–74

POLYMORPHISM (GENETICS)

A genetic polymorphism of the N-oxidation of trimethylamine in humans. Al-Waiz M, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):588–94

Restriction fragment length polymorphism of the C1 inhibitor gene in hereditary angioneurotic edema. Cicardi M, et al. **J Clin Invest** 1987 Dec;80(6):1640–3

POLYMYALGIA RHEUMATICA

HLA-DR4 in giant cell arteritis: association with polymyalgia rheumatica syndrome. Richardson JE, et al. **Arthritis Rheum** 1987 Nov;30(11):1293–7

POLYNEURITIS

Molecular analysis of a variant type of familial amyloidotic polyneuropathy showing cerebellar ataxia and pyramidal tract signs. Furuya H, et al. **J Clin Invest** 1987 Dec; 80(6):1706–11

POLYPOSIS SYNDROME, FAMILIAL

The use of indomethacin, sulindac, and tamoxifen for the treatment of desmoid tumors associated with familial polyposis. Klein WA, et al. **Cancer** 1987 Dec 15; 60(12):2863–8

POLYPS

Sonographic diagnosis of a bladder polyp. Jensen LP, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1168–9

Assessment of biliary tract pathology in familial adenomatous coli [letter] Aitken RJ. **Gut** 1987 Oct;28(10):1320–1

POLYRADICULONEURITIS

Activation of terminal components of complement in patients with Guillain-Barré syndrome and other demyelinating neuropathies. Koski CL, et al. **J Clin Invest** 1987 Nov; 80(5):1492–7

POLYSACCHARIDES

Dietary fiber and resistant starch [editorial] Englyst HN, et al. **Am J Clin Nutr** 1987 Dec;46(6):873–4

POLYSACCHARIDES, BACTERIAL

Expression of capsular polysaccharide during experimental focal infection with Staphylococcus aureus. Arbeit RD, et al. **J Infect Dis** 1987 Dec;156(6):947–52

POLYTETRAFLUOROETHYLENE

Repair of large abdominal wall defects with expanded polytetrafluoroethylene (PTFE). Bauer JJ, et al. **Ann Surg** 1987 Dec;206(6):765–9

Characterization of a tubular flow chamber for studying platelet interaction with biologic and prosthetic materials: deposition of indium 111-labeled platelets on collagen, subendothelium, and expanded polytetrafluoroethylene. Badimon L, et al. **J Lab Clin Med** 1987 Dec;110(6):706–18

An evaluation of the Gore-Tex surgical membrane for the prevention of postoperative peritoneal adhesions. Goldberg JM, et al. **Obstet Gynecol** 1987 Dec;70(6):846–8

POLYURIA

Dopamine and polyuria [letter] Polansky D, et al. **Ann Intern Med** 1987 Dec;107(6):941

POPULATION

The demographics of trauma in 1995. Fischer RP, et al. **J Trauma** 1987 Nov;27(11):1233–6

POPULATION SURVEILLANCE

Difficulties of a surveillance study omitting retroperitoneal lymphadenectomy in clinical stage I nonseminomatous germ cell tumors of the testis. Pizzocaro G, et al. **J Urol** 1987 Dec;138(6):1393–6

PORPHYRIA

Pica, paper, and porphyria [letter] Berlin R. **Lancet** 1987 Dec 5;2(8571):1335

Effect of haem arginate therapy on porphyrin metabolism and mixed function oxygenase activity in acute hepatic porphyria. Herrick A, et al. **Lancet** 1987 Nov 21; 2(8569):1178–9

Enzymatic defect in a child with hereditary hepatic porphyria due to homozygous delta-aminolevulinic acid dehydratase deficiency: immunochemical studies. Fujita H, et al. **Pediatrics** 1987 Dec;80(6):880–5

PORPHYRINS

Combined iron deficiency and lead poisoning in children. Effect on FEP levels. Carraccio CL, et al. **Clin Pediatr (Phila)** 1987 Dec;26(12):644–7

Increased iron absorption in uroporphyrin III dihydrochloride-treated rats [letter] Weaver GA, et al. **Gastroenterology** 1987 Dec;93(6):1452

Effect of haem arginate therapy on porphyrin metabolism and mixed function oxygenase activity in acute hepatic porphyria. Herrick A, et al. **Lancet** 1987 Nov 21; 2(8569):1178–9

PORTAL VEIN

Thrombosis of the splanchnic veins: CT diagnosis. Vogelzang RL, et al. **AJR** 1988 Jan;150(1):93–6

Portal vein injuries. Noninvasive follow-up of venorrhaphy. Ivatury RR, et al. **Ann Surg** 1987 Dec;206(6):733–7

Spontaneous (natural) splenoadrenorenal shunts in extrahepatic portal venous obstruction: a series of 20 cases. Dilawari JB, et al. **Gut** 1987 Oct;28(10):1198–200

Extra hepatic portal venous obstruction. Triger DR. **Gut** 1987 Oct;28(10):1193–7 (18 ref.)

PORTOENTEROSTOMY, HEPATIC

Bacterial cholangitis after surgery for biliary atresia. Ecoffey C, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):824–9

POSITIVE PRESSURE RESPIRATION

A comparative study of conventional versus high-frequency jet ventilation with relation to the incidence of postoperative morbidity in thoracic surgery. Nevin M, et al. **Ann Thorac Surg** 1987 Dec;44(6):625–7

Right ventricular function during positive end-expiratory pressure. Thermodilution evaluation and clinical application. Martin C, et al. **Chest** 1987 Dec;92(6):999–1004

Effect of positive end-expiratory pressure in severe acute asthma [letter] Mathieu M, et al. **Crit Care Med** 1987 Dec; 15(12):1164

Effects of continuous positive-pressure ventilation on hepatic blood flow and intrahepatic oxygen delivery in dogs. Sha M, et al. **Crit Care Med** 1987 Nov;15(11):1040–3

A population-based evaluation of sustained mechanical ventilation of newborn babies. Maddock CR. **Lancet** 1987 Nov 28;2(8570):1254–8

POSTNATAL CARE

Establishment of an intermediate care ward for babies and mothers [letter] Weindling AM, et al. **Arch Dis Child** 1987 Nov;62(11):1198

A comparison of intrapartum versus immediate postpartum treatment of intra-amniotic infection. Sperling RS, et al. **Obstet Gynecol** 1987 Dec;70(6):861–5

POSTOPERATIVE CARE

Adjuvant postoperative radiation therapy for colonic carcinoma. Willett CG, et al. **Ann Surg** 1987 Dec; 206(6):694–8

Effect of position on arterial oxygenation in postoperative coronary revascularization patients. Banasik JL, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):652–7

Postoperative radiotherapy for patients with carcinoma of the prostate undergoing radical prostatectomy with positive surgical margins, seminal vesicle involvement and/or penetration through the capsule. Anscher MS, et al. **J Urol** 1987 Dec;138(6):1407–12

Adjuvant radiotherapy after radical prostatectomy: is it indicated? [editorial] Walsh PC. **J Urol** 1987 Dec; 138(6):1427–8

POSTOPERATIVE COMPLICATIONS

Echocardiographic diagnosis of anastomotic stricture following surgical correction of supracardiac total anomalous pulmonary venous connection. Leung MP, et al. **Am Heart J** 1987 Dec;114(6):1518–20

Prevention of pelvic adhesion formation by different modalities of treatment. Fayez JA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1184–8

Progressive pulmonary calcification complicating successful renal transplantation. Breitz HB, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1480–2

Opisthotonos again [letter] Cameron AE. **Anaesthesia** 1987 Oct;42(10):1124

Antiemetic studies with traditional Chinese acupuncture. A comparison of manual needling with electrical stimulation and commonly used antiemetics. Ghaly RG, et al. **Anaesthesia** 1987 Oct;42(10):1108–10

Interview method affects incidence of postoperative sore throat. Harding CJ, et al. **Anaesthesia** 1987 Oct; 42(10):1104–7

Prophylactic use of human leukocyte interferon after allogeneic marrow transplantation. Meyers JD, et al. **Ann Intern Med** 1987 Dec;107(6):809–16

Repair of large abdominal wall defects with expanded polytetrafluoroethylene (PTFE). Bauer JJ, et al. **Ann Surg** 1987 Dec;206(6):765–9

Life-threatening chylothorax after left internal mammary artery dissection: therapeutic considerations. Di Lello F, et al. **Ann Thorac Surg** 1987 Dec;44(6):660–1

A comparative study of conventional versus high-frequency jet ventilation with relation to the incidence of postoperative morbidity in thoracic surgery. Nevin M, et al. **Ann Thorac Surg** 1987 Dec;44(6):625–7

Ischemic optic neuropathy and cardiac surgery [letter] Tice DA. **Ann Thorac Surg** 1987 Dec;44(6):677

Development of subaortic stenosis and regurgitation several years after successful operation on a common atrium. Misra M, et al. **Br Heart J** 1987 Nov;58(5):531–3

Continuous arteriovenous haemofiltration in children with postoperative cardiac failure. Zobel G, et al. **Br Heart J** 1987 Nov;58(5):473–6

Arterial thrombosis associated with graduated pressure antiembolic stockings [letter] Porteous M, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):854

Possible roles of normeperidine and hyponatremia in a postoperative death. Appel WC. **Can Med Assoc J** 1987 Nov 15;137(10):912–3

Disc space infection and vertebral osteomyelitis as a complication of percutaneous lateral discectomy. Blankstein A, et al. **Clin Orthop** 1987 Dec;(225):234–7

Revision total hip arthroplasty with osseous allograft reconstruction. A clinical and roentgenographic analysis. Oakeshott RD, et al. **Clin Orthop** 1987 Dec;(225):37–61

Nerve-entrapment syndromes from lower abdominal surgery. Sippo WC, et al. **J Fam Pract** 1987 Dec; 25(6):585–7

The successful closure of a colono-cutaneous fistula in the neck. Morrison GA, et al. **J Laryngol Otol** 1987 Oct; 101(10):1099–102

The pediatric nephrologist's dilemma: growth after renal transplantation and its interaction with age as a possible immunologic variable. Ettenger RB, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1022–5

Retrosternal adhesions after pericardiotomy [letter] Panzner R. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):919

Mechanical gastric outlet obstruction after continent urinary diversion. Barrilleaux CN, et al. **J Urol** 1987 Dec; 138(6):1433–4

Fistulas of the upper urinary tract: percutaneous management. Maillet PJ, et al. **J Urol** 1987 Dec; 138(6):1382–5

Effect of aprotinin on need for blood transfusion after repeat open-heart surgery. Royston D, et al. **Lancet** 1987 Dec 5;2(8571):1289–91

Prophylactic use of antimicrobial agents in adult patients. Van Scoy RE, et al. **Mayo Clin Proc** 1987 Dec; 62(12):1137–41

Percutaneous removal of thoracostomy tubes. Monsein LH, et al. **Radiology** 1987 Dec;165(3):743–4

The relationship between surgeon experience and endometritis after cesarean section. Miller PJ, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):535–9

Postmastectomy seromas and wound drainage. Tadych K, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):483–7

Evaluation of early postsplenectomy complications. Ziemski JM, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):507–14

The effect of parathyroidectomy on the recurrence of nephrolithiasis. Deaconson TF, et al. **Surgery** 1987 Dec; 102(6):910–3

POSTPHLEBITIC SYNDROME

The postphlebitic syndrome following shaft fractures of the leg. A significant late complication. Aitken RJ, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):775–8

POSTURE

Differences in the frequency of ST segment depression during upright and supine exercise: assessment in normals and in patients with coronary artery disease. Bairey CN, et al. **Am Heart J** 1987 Dec;114(6):1317–23

Identification of normal neurohormonal activity in mild congestive heart failure and stimulating effect of upright posture and diuretics. Kubo SH, et al. **Am J Cardiol** 1987 Dec 1;60(16):1322–8

Walking through labour [editorial] Chamberlain G, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):802

Use of the knee-chest position during resuscitation: report

of two cases [letter] DeMatteo MR. **Crit Care Med** 1987 Dec;15(12):1163
Effect of position on arterial oxygenation in postoperative coronary revascularization patients. Banasik JL, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):652–7
Effect of posture on clearance of atrial natriuretic peptide from plasma. Gillies AH, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1095–7
Effects of sleeping with the bed-head raised and of ranitidine in patients with severe peptic oesophagitis. Harvey RF, et al. **Lancet** 1987 Nov 21;2(8569):1200–3
Clinical measurement of postural control in adults. Horak FB. **Phys Ther** 1987 Dec;67(12):1881–5

POTASSIUM

Inhibition of K transport by divalent cations in sickle erythrocytes. Brugnara C, et al. **Blood** 1987 Dec; 70(6):1810–5
Deoxygenation inhibits the volume-stimulated, Cl(–)-dependent K+ efflux in SS and young AA cells: a cytosolic Mg2+ modulation. Canessa M, et al. **Blood** 1987 Dec;70(6):1861–6
Enhancement of procainamide-induced rate-dependent conduction slowing by elevated myocardial extracellular potassium concentration in vivo. Cascio WE, et al. **Circulation** 1987 Dec;76(6):1380–7
Erythrocyte electrolyte abnormalities. Sciarra M, et al. **Crit Care Med** 1987 Nov;15(11):1006–8
Sources of sodium, potassium, and energy in the diets of adolescents. Witschi JC, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1651–5
Effects of potassium on ammonia transport by medullary thick ascending limb of the rat. Good DW. **J Clin Invest** 1987 Nov;80(5):1358–65
Effects of protein kinase C activation on sodium, potassium, chloride, and total CO2 transport in the rabbit cortical collecting tubule. Hays SR, et al. **J Clin Invest** 1987 Dec; 80(6):1561–70
The inhibitory effects of K+ channel-blocking agents on T lymphocyte proliferation and lymphokine production are "nonspecific".Schell SR, et al. **J Immunol** 1987 Nov 15; 139(10):3224–30

PRAZOSIN

Terazosin for hypertension. **Med Lett Drugs Ther** 1987 Dec 18;29(755):112–3

PRECANCEROUS CONDITIONS

Laser treatment of patients with condylomata and squamous carcinoma precursors of the lower female genital tract. Ferenczy A. **CA** 1987 Nov-Dec;37(6):334–47
Flow cytometric DNA analysis in longstanding ulcerative colitis: a method of prediction of dysplasia and carcinoma development? Löfberg R, et al. **Gut** 1987 Sep;28(9):1100–6

PREDIABETIC STATE

Diagnosis of pre-type I diabetes. Chase HP, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):807–12

PREDNISOLONE

Disodium cromoglycate and prednisolone enemas in the treatment of ulcerative colitis [letter] Bianchi Porro G, et al. **Gut** 1987 Oct;28(10):1323
In vivo effects of orally administered prednisolone on prostaglandin and leucotriene production in ulcerative colitis. Lauritsen K, et al. **Gut** 1987 Sep;28(9):1095–9
Phosphorylation of a cytosolic 65-kDa protein induced by interleukin 1 in glucocorticoid pretreated normal human peripheral blood mononuclear leukocytes. Matsushima K, et al. **J Immunol** 1987 Nov 15;139(10):3367–74
Renal transplantation without steroids. Salaman JR, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1026–8

PREDNISONE

Cyclophosphamide treatment of steroid dependent nephrotic syndrome: comparison of eight week with 12 week course. Report of Arbeitsgemeinschaft für Pädiatrische Nephrologie. **Arch Dis Child** 1987 Nov;62(11):1102–6

PRE-ECLAMPSIA

Hereditary protein C deficiency during pregnancy. Brenner B, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1160–1
Prediction of onset of pre-eclampsia in patients with pregnancy-induced hypertension by continuous-wave Doppler ultrasound [letter] Tyrrell SN, et al. **Lancet** 1987 Dec 5;2(8571):1328–9

PRE-EXCITATION SYNDROMES

Electrophysiological action of bepridil on atrioventricular accessory pathways. Touboul P, et al. **Br Heart J** 1987 Oct;58(4):333–8

PREGNADIENES

The morphologic effect of short-term medical therapy of endometriosis. Brosens IA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1215–21

PREGNANCY

Blood pressure in the midtrimester and future eclampsia. Chesley LC, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1258–61
Updated pregnancy rates for the Today contraceptive sponge. Edelman DA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1164–5
Effects of aerobic and strength conditioning on pregnancy outcomes. Hall DC, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1199–203
The relationship between cadmium, zinc, and birth weight in pregnant women who smoke. Kuhnert BR, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1247–51
The effect of smoking on placental and fetal zinc status. Kuhnert PM, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1241–6
A comparison of the early pharmacokinetics of midazolam in pregnant and nonpregnant women. Wilson CM, et al. **Anaesthesia** 1987 Oct;42(10):1057–62
Iron supplementation in pregnancy: testing a new clinic protocol. Reece J, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1682–3
"The battered fetus syndrome". Preliminary data on the incidence of the urge to physically abuse the unborn child. Condon JT. **J Nerv Ment Dis** 1987 Dec;175(12):722–5
Low prevalence of Toxoplasma infection in a Rocky Mountain prenatal population. Hershey DW, et al. **Obstet Gynecol** 1987 Dec;70(6):900–2
Issues and concerns of healthy pregnant women. Burst HV. **Public Health Rep** 1987 Jul-Aug;Suppl:57–61

PREGNANCY, ANIMAL

Analysis of the proteolytic cleavage of prolactin by the mammary gland and liver of the rat: characterization of the cleaved and 16K forms. Clapp C. **Endocrinology** 1987 Dec;121(6):2055–64

PREGNANCY COMPLICATIONS

Renal arterial blood flow velocity waveforms in pregnant women. Hata T, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1269–71
Placental bed biopsy technique and vascular lesions [letter] Labarrere CA. **Am J Obstet Gynecol** 1987 Nov; 157(5):1320–2
Hyperimmunoglobulinemia E and pregnancy: a case report. Lindenbaum C, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1273–4
The pregnant brain dead and the fetus: must we always try to wrest life from death? Loewy EH. **Am J Obstet Gynecol** 1987 Nov;157(5):1097–101
Emotional responses of pregnant women to chorionic villi sampling or amniocentesis. Spencer JW, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1155–60
Anorexia nervosa, bulimia, and pregnancy. Stewart DE, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1194–8
Interactions between chronic murine Trypanosoma cruzi infection and pregnancy: fetal growth retardation. Carlier Y, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):534–40
Fetal breathing movements are not a reliable predictor of continued lung development in pregnancies complicated by oligohydramnios. Moessinger AC, et al. **Lancet** 1987 Dec 5;2(8571):1297–300
Ultrasonic assessment of complications during first trimester of pregnancy. Stabile I, et al. **Lancet** 1987 Nov 28; 2(8570):1237–40
Chromosome 21 behavior during fetal oogenesis in Down's syndrome. Jagiello GM, et al. **Obstet Gynecol** 1987 Dec; 70(6):878–83
Autologous blood donation during pregnancy: analysis of safety and blood use. Kruskall MS, et al. **Obstet Gynecol** 1987 Dec;70(6):938–41

PREGNANCY COMPLICATIONS, CARDIOVASCULAR

Hereditary protein C deficiency during pregnancy. Brenner B, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1160–1
First-trimester vaginal bleeding and the loss of chromosomally normal and abnormal conceptions. Strobino BA, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1150–4
Cardiac arrest in near-term pregnancy. Lindsay SL, et al. **Anaesthesia** 1987 Oct;42(10):1074–7
Valve prostheses and pregnancy. Oakley C. **Br Heart J** 1987 Oct;58(4):303–5 (22 ref.)
Severe pregnancy-induced hypertension: postpartum care of the critically ill patient. Koniak-Griffin D, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):661–9 (37 ref.)
Myocardial infarction during pregnancy: a team challenge. Lamb MA. **Heart Lung** 1987 Nov;16(6 Pt 1):658–61

PREGNANCY COMPLICATIONS, HEMATOLOGIC

Hereditary protein C deficiency during pregnancy. Brenner B, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1160–1
Haptoglobin helps diagnose the HELLP syndrome. Poldre PA. **Am J Obstet Gynecol** 1987 Nov;157(5):1267
Prediction of onset of pre-eclampsia in patients with pregnancy-induced hypertension by continuous-wave Doppler ultrasound [letter] Tyrrell SN, et al. **Lancet** 1987 Dec 5;2(8571):1328–9

PREGNANCY COMPLICATIONS, INFECTIOUS

False positive results of tests for syphilis and outcome of pregnancy [letter] Lau R, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):925
Symptomatic and asymptomatic cervical infections with human papillomavirus during pregnancy. Fife KH, et al. **J Infect Dis** 1987 Dec;156(6):904–11
Virulence factors of Escherichia coli in urinary isolates from pregnant women. Stenqvist K, et al. **J Infect Dis** 1987 Dec; 156(6):870–7
Transplacental leakage of HBeAg-positive maternal blood as the most likely route in causing intrauterine infection with hepatitis B virus. Lin HH, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):877–81
HIV testing on all pregnant women [letter] Black D, et al. **Lancet** 1987 Nov 28;2(8570):1277
Young children as a probable source of maternal and congenital cytomegalovirus infection [letter] Logan S, et al. **N Engl J Med** 1987 Dec 10;317(24):1239–40
Pelvic inflammatory disease during pregnancy. Blanchard AC, et al. **South Med J** 1987 Nov;80(11):1363–5

PREGNANCY COMPLICATIONS, NEOPLASTIC

Human chorionic gonadotropin, estriol, and testosterone changes in two pregnancies with hyperreactio luteinalis. Muechler EK, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1126–8
A stromal Leydig cell tumor of the ovary occurring in a pregnant 15-year-old girl. Ultrastructural findings. Paoletti M, et al. **Cancer** 1987 Dec 1;60(11):2806–10
Chromosomal aberrations in a newborn whose mother received cytotoxic treatment during pregnancy [letter] Schleuning M, et al. **N Engl J Med** 1987 Dec 24; 317(26):1666–7

PREGNANCY, ECTOPIC

Endovaginal sonographic evaluation of ectopic pregnancy: a prospective study. Nyberg DA, et al. **AJR** 1987 Dec; 149(6):1181–6
Retroperitoneal hemorrhage presenting as a ruptured ectopic pregnancy. Plaus WJ. **Ann Emerg Med** 1987 Dec; 16(12):1398–400
Diagnosis of ectopic pregnancy [letter] Fletcher DL Jr. **J Fam Pract** 1987 Nov;25(5):440, 522
Ectopic pregnancy mortality in the United States, 1970–1983. Atrash HK, et al. **Obstet Gynecol** 1987 Dec;70(6):817–22
Laparoscopic salpingostomy for ectopic pregnancy. DeCherney AH, et al. **Obstet Gynecol** 1987 Dec; 70(6):948–50
Ectopic pregnancy: surgical-pathologic correlation with US. Rochester D, et al. **Radiology** 1987 Dec;165(3):843–6

PREGNANCY IN DIABETES

Gestational diabetes. Evans ER, et al. **Am Fam Physician** 1987 Dec;36(6):119–26
The "breakfast tolerance test": screening for gestational diabetes with a standardized mixed nutrient meal. Coustan DR, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1113–7
Gestational diabetes: maternal response to diet and insulin therapy as reflected by glycosylated hemoglobin concentration. Grandis AS, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1118–21
Screening for gestational diabetes in a high-risk population. Massion C, et al. **J Fam Pract** 1987 Dec;25(6):569–75
Leads from the MMWR. Diabetes in Pregnancy Project—Maine, 1986–1987. **JAMA** 1987 Dec 25; 258(24):3495–6
Measurement of fetal shoulder width with computed tomography in diabetic women. Kitzmiller JL, et al. **Obstet Gynecol** 1987 Dec;70(6):941–5

PREGNANCY MAINTENANCE

Effects of the antiprogesterone RU 486 on preterm birth in the rat. Garfield RE, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1281–5

PREGNANCY, MULTIPLE

Antenatal diagnosis and management of monoamniotic twins. Rodis JF, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1255–7
Conjoined twins in triplet pregnancy [letter] Shalev E, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1323
The length of the human umbilical cord in twin pregnancies. Soernes T, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1229–30
Assisted reproduction and selective reduction of pregnancy. Brahams D. **Lancet** 1987 Dec 12;2(8572):1409–10

PREGNANCY OUTCOME

Effects of aerobic and strength conditioning on pregnancy outcomes. Hall DC, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1199–203
First-trimester vaginal bleeding and the loss of chromosomally normal and abnormal conceptions. Strobino BA, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1150–4
Prognosis of subsequent pregnancies after recurrent spontaneous abortion in first trimester [letter] Carp HJ, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):925–6
False positive results of tests for syphilis and outcome of pregnancy [letter] Lau R, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):925
Leads from the MMWR. Diabetes in Pregnancy Project—Maine, 1986–1987. **JAMA** 1987 Dec 25; 258(24):3495–6

PREGNANCY TESTS

Diagnosis of ectopic pregnancy [letter] Fletcher DL Jr. **J Fam Pract** 1987 Nov;25(5):440, 522

PREGNANCY, TUBAL

The contralateral corpus luteum and tubal pregnancy. Walters MD, et al. **Obstet Gynecol** 1987 Dec;70(6):823–6

PREGNANES

Anaesthetic properties of pregnanolone emulsion. A comparison with alphaxolone/alphadolone, propofol, thiopentone and midazolam in a rat model. Høgskilde S, et al. **Anaesthesia** 1987 Oct;42(10):1045–50

PRELEUKEMIA

T cell receptor alpha-chain gene rearrangements in B-precursor leukemia are in contrast to the findings in T cell acute lymphoblastic leukemia. Comparative study of T cell receptor gene rearrangement in childhood leukemia. Hara J, et al. **J Clin Invest** 1987 Dec;80(6):1770–7

PREMEDICATION

Antibiotic prophylaxis for percutaneous endoscopic gastrostomy. A prospective, randomized, double-blind clinical trial. Jain NK, et al. **Ann Intern Med** 1987 Dec; 107(6):824–8
Antibiotic prophylaxis with cefuroxime in arthroplasty of the knee. Johnson DP. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):787–9
Prophylactic use of antimicrobial agents in adult patients. Van Scoy RE, et al. **Mayo Clin Proc** 1987 Dec; 62(12):1137–41
Bile salts, endotoxin and renal function in obstructive jaundice. Cahill CJ, et al. **Surg Gynecol Obstet** 1987 Dec; 165(6):519–22
The effect of preoperative Lugol's iodine on thyroid blood flow in patients with Graves' hyperthyroidism. Chang DC, et al. **Surgery** 1987 Dec;102(6):1055–61

PREMENSTRUAL SYNDROME

Thyroid function in premenstrual syndrome [letter] Schmidt PJ, et al. **N Engl J Med** 1987 Dec 10;317(24):1537–8
Premenstrual symptoms: another look. Woods NF. **Public Health Rep** 1987 Jul–Aug;Suppl:106–12

PRENATAL CARE

Increased birthweight after prenatal dietary supplementation of rural African women. Prentice AM, et al. **Am J Clin Nutr** 1987 Dec;46(6):912–25
Iron supplementation in pregnancy: testing a new clinic protocol. Reece J, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1682–3
Issues and concerns of healthy pregnant women. Burst HV. **Public Health Rep** 1987 Jul–Aug;Suppl:57–61

PRENATAL DIAGNOSIS

Wrongful births. When is there liability for prenatal injury? Fleisher LD. **Am J Dis Child** 1987 Dec;141(12):1260–5
A very rare fetal malformation: the cutaneous widespread vascular hamartomatosis. Arienzo R, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1162–3
Soft tissue nuchal fold in the second-trimester fetus: standards for normal measurements compared with those in Down syndrome. Benacerraf BR, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1146–9
Pleural effusions and pulmonary hypoplasia. Castillo RA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1252–5
The detection of facial anomalies with ultrasound [letter] Koontz WL. **Am J Obstet Gynecol** 1987 Nov;157(5):1316
Antenatal diagnosis and management of monoamniotic twins. Rodis JF, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1255–7
Conjoined twins in triplet pregnancy [letter] Shalev E, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1323
Formulas for fetal weight estimation by ultrasound measurements based on neonatal specific gravities and volumes. Shinozuka N, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1140–5
Emotional responses of pregnant women to chorionic villi sampling or amniocentesis. Spencer JW, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1155–60
Skeletal dysplasias [letter] Campbell J, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):927
Fragile X syndrome [letter] McKinley MJ, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):922
Maternal serum alpha-fetoprotein screening: benefits, risks, and costs. Campbell TL. **J Fam Pract** 1987 Nov;25(5):461–7
Prenatal diagnosis of arthrogryposis multiplex congenita [clinical conference] Bendon R, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):942–7
Multicystic dysplastic kidney: natural history from in utero diagnosis and postnatal followup. Avni EF, et al. **J Urol** 1987 Dec;138(6):1420–4
Diagnostic and therapeutic technology assessment. Chorionic villus sampling. **JAMA** 1987 Dec 25;258(24):3560–3
Screening for fetal and genetic abnormality. **Lancet** 1987 Dec 12;2(8572):1408 (0 ref.)
Effective strategy for prenatal prediction of Duchenne and Becker muscular dystrophy. Forrest SM, et al. **Lancet** 1987 Dec 5;2(8571):1294–7
Prenatal diagnosis of congenital adrenal hyperplasia [letter] Strachan T, et al. **Lancet** 1987 Nov 28;2(8570):1272–3
Sonographic identification of second-trimester fetuses with Down's syndrome. Benacerraf BR, et al. **N Engl J Med** 1987 Nov 26;317(22):1371–6
Routine prenatal genetic screening [editorial] Elias S, et al. **N Engl J Med** 1987 Nov 26;317(22):1407–9
Medical genetics for clinicians. 2. Prenatal diagnosis, teratogens, oncogenes. Berry SA. **Postgrad Med** 1987 Dec; 82(8):107–10, 113–5
Accuracy of fetal echocardiography. Benacerraf BR, et al. **Radiology** 1987 Dec;165(3):847–9
Meconium peritonitis: prenatal sonographic findings and their clinical significance. Foster MA, et al. **Radiology** 1987 Dec; 165(3):661–5 (38 ref.)

PRENATAL EXPOSURE DELAYED EFFECTS

Testicular tumors in mice exposed in utero to diethylstilbestrol. Newbold RR, et al. **J Urol** 1987 Dec; 138(6):1446–50

PREOPERATIVE CARE

Indirect "nasoscopy" [letter] Beyer TL, et al. **Arch Ophthalmol** 1987 Dec;105(12):1627
Natural killer activity of lymphocytes infiltrating human lung cancers following preoperative systemic recombinant interleukin 2. Anderson TM, et al. **Arch Surg** 1987 Dec; 122(12):1446–50
The impact of delayed surgery on radiotherapy dose and local control of rhabdomyosarcoma. Etcubanas E, et al. **Arch Surg** 1987 Dec;122(12):1451–4
Neoadjuvant chemotherapy before definitive treatment for stage III carcinoma of the breast. Schwartz GF, et al. **Arch Surg** 1987 Dec;122(12):1430–4

PRESCRIPTIONS, DRUG

Deans' attitudes toward teaching psychopharmacology and rational prescribing in medical schools. Sellers EM, et al. **J Med Educ** 1987 Dec;62(12):1002–5
Intraprofessional competitive prescribing for the drug addict [letter] Strang J. **Lancet** 1987 Dec 12;2(8572):1401

PRESERVATION, BIOLOGICAL

Bone banking. In support of reconstructive surgery of the hip. Friedlaender GE. **Clin Orthop** 1987 Dec;(225):17–21
Long term freeze storage of Campylobacter pyloridis [letter] Ribeiro CD, et al. **J Clin Pathol** 1987 Oct;40(10):1265
Conservation of smallpox virus [letter] Baxby D. **Lancet** 1987 Nov 21;2(8569):1211–2

PREVENTIVE HEALTH SERVICES

Changing perceptions of riskiness in drinking, drugs, and driving: an emergency department-based alcohol and substance abuse prevention program. Bernstein E, et al. **Ann Emerg Med** 1987 Dec;16(12):1350–4
Keep the 18-month health supervision visit [letter] Lybarger C, et al. **Pediatrics** 1987 Dec;80(6):967

PRILOCAINE

Anaphylactoid reactions to prilocaine. Ruiz K, et al. **Anaesthesia** 1987 Oct;42(10):1078–80

PRIMARY HEALTH CARE

Developing primary health care. Jarman B, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1005–8
Screening for psychosocial problems among primary care patients: a pilot study. McDowell I. **Can Med Assoc J** 1987 Dec 15;137(12):1095–100
Case management and gatekeeping [letter] Krall MA. **J Fam Pract** 1987 Nov;25(5):438, 340
An elective in primary care internal medicine for students in the preclinical years. Goldenberg K, et al. **J Med Educ** 1987 Dec;62(12):981–8
Understanding and teaching continuity of care. Ruane TJ, et al. **J Med Educ** 1987 Dec;62(12):969–74
Primary health care: government's worthy words amid the gloom [editorial] **Lancet** 1987 Dec 5;2(8571):1307–8
Good intentions, unfortunate consequences [letter] Seaman J, et al. **Lancet** 1987 Dec 5;2(8571):1334

PRIMARY PREVENTION

Taking charge: a personal responsibility. Newman DM. **Public Health Rep** 1987 Jul–Aug;Suppl:74–7

PRIONS

Powerful prions? [editorial] Fields BN. **N Engl J Med** 1987 Dec 17;317(25):1597–8
Prions and neurodegenerative diseases. Prusiner SB. **N Engl J Med** 1987 Dec 17;317(25):1571–81 (105 ref.)

PRISONERS

Inescapable problem: AIDS in prison [news] Goldsmith MF. **JAMA** 1987 Dec 11;258(22):3215
A word about prisons: "desmoteric" [letter]Tauxe RV, et al. **N Engl J Med** 1987 Dec 24;317(26):1669–70

PRISONS

WHO consultation on prevention and control of AIDS in prisons. **Lancet** 1987 Nov 28;2(8570):1263–4
AIDS in prison. Harding TW. **Lancet** 1987 Nov 28; 2(8570):1260–3
Medical care at Brixton Prison [letter] Russell J, et al. **Lancet** 1987 Nov 21;2(8569):1216

PRIVATE PRACTICE

Referral sources for dietitians in private practice. Kaitschuck GK. **J Am Diet Assoc** 1987 Dec;87(12):1685–7

PROBLEM SOLVING

Problem solving and creativity during sleep [letter] Schneck JM. **Am J Psychiatry** 1987 Dec;144(12):1621–2

PROCAINAMIDE

Enhancement of procainamide-induced rate-dependent conduction slowing by elevated myocardial extracellular potassium concentration in vivo. Cascio WE, et al. **Circulation** 1987 Dec;76(6):1380–7
Effect of procainamide and N-acetylprocainamide on atrial flutter: studies in vivo and in vitro. Wu KM, et al. **Circulation** 1987 Dec;76(6):1397–408

PROCAINE

2-Chloroprocaine for local perineal infiltration. Philipson EH, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1275–8

PROCOLLAGEN

Aminoterminal propeptide of type III procollagen in healing wound in humans. Haukipuro K, et al. **Ann Surg** 1987 Dec; 206(6):752–6
Hyaluronate and type III procollagen peptide concentrations in bronchoalveolar lavage fluid as markers of disease activity in farmer's lung. Bjermer L, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):803–6

PROFESSIONAL PRACTICE

Training and practice patterns of Society of Critical Care Medicine internists. Kruse JA, et al. **Crit Care Med** 1987 Nov;15(11):1065–6
Gender differences in practice characteristics of graduates of family medicine residencies. Ellsbury K, et al. **J Med Educ** 1987 Nov;62(11):895–903
The deprofessionalization of medicine. Causes, effects, and responses. Reed RR, et al. **JAMA** 1987 Dec 11; 258(22):3279–82

PROFESSIONAL REVIEW ORGANIZATIONS

Quality Quest gears up for HMO/CMP review. Traska MR. **Hospitals** 1987 Nov 20;61(22):60

PROFESSIONAL STAFF COMMITTEES

Ethics by committee? [letter] **N Engl J Med** 1987 Nov 26; 317(22):1418–9

PROGESTERONE

Effects of the antiprogesterone RU 486 on preterm birth in the rat. Garfield RE, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1281–5
Interactions between neuropeptide Y and adrenergic systems in the stimulation of luteinizing hormone release in

steroid-primed ovariectomized rats. Allen LG, et al. **Endocrinology** 1987 Dec;121(6):1953–9
Disruption of follicular maturation and delay of ovulation after administration of the antiprogesterone RU486. Liu JH, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1135–40

PROGNOSIS

Why predictive indexes perform less well in validation studies. Is it magic or methods? Charlson ME, et al. **Arch Intern Med** 1987 Dec;147(12):2155–61

PROGRAMMED INSTRUCTION

A method of self-directed learning in continuing medical education with implications for recertification. Manning PR, et al. **Ann Intern Med** 1987 Dec;107(6):909–13

PROLACTIN

Malnutrition during the reproductive cycle: effects on galactopoietic hormones and lactational performance in the rat. Kliewer RL, et al. **Am J Clin Nutr** 1987 Dec; 46(6):926–35
Dietary and hormonal interrelationships in premenopausal women: evidence for a relationship between dietary nutrients and plasma prolactin levels. Shultz TD, et al. **Am J Clin Nutr** 1987 Dec;46(6):905–11
Neuroendocrine response to 5-hydroxytryptophan in seasonal affective disorder. Jacobsen FM, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1086–91
Ectopic prolactin secretion from a gonadoblastoma. Hoffman WH, et al. **Cancer** 1987 Dec 1;60(11):2690–5
A comparison of serum and breast duct fluid-immunoassayable prolactin and growth hormone with bioassayable lactogenic hormones in healthy women and patients with cystic breast disease. Rose DP, et al. **Cancer** 1987 Dec 1;60(11):2761–5
Correlation of rat pituitary prolactin messenger ribonucleic acid and hormone content with serum levels during the estrogen-induced surge. Carrillo AJ, et al. **Endocrinology** 1987 Dec;121(6):1993–9
Analysis of the proteolytic cleavage of prolactin by the mammary gland and liver of the rat: characterization of the cleaved and 16K forms. Clapp C. **Endocrinology** 1987 Dec;121(6):2055–64
Somatostatin receptors on pituitary somatotrophs, thyrotrophs, and lactotrophs: pharmacological evidence for loose coupling to adenylate cyclase. Epelbaum J, et al. **Endocrinology** 1987 Dec;121(6):2177–85
Regulation of prolactin production by progestin, estrogen, and relaxin in human endometrial stromal cells. Huang JR, et al. **Endocrinology** 1987 Dec;121(6):2011–7
Cell blotting: a new approach to quantify hormone secretion from individual rat pituitary cells. Kendall ME, et al. **Endocrinology** 1987 Dec;121(6):2260–2
Thymosin fraction 5 stimulates prolactin and growth hormone release from anterior pituitary cells in vitro. Spangelo BL, et al. **Endocrinology** 1987 Dec;121(6):2035–43
Single cell monitoring of cytosolic calcium reveals subtypes of rat lactotrophs with distinct responses to dopamine and thyrotropin-releasing hormone. Winiger BP, et al. **Endocrinology** 1987 Dec;121(6):2222–8
Glycosylated prolactin is a major circulating variant in human serum. Markoff E, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1102–6
Short-term preoperative treatment of macroprolactinomas by dopamine agonists. Fahlbusch R, et al. **J Neurosurg** 1987 Dec;67(6):807–15
Prolactin-secreting adenomas: the preoperative response to bromocriptine treatment and surgical outcome. Hubbard JL, et al. **J Neurosurg** 1987 Dec;67(6):816–21
Serum prolactin levels during contraction stress test done by the breast pump. Chayen B, et al. **Obstet Gynecol** 1987 Dec;70(6):884–6

PROLINE HYDROXYLASE

Doxorubicin-induced inhibition of prolyl hydroxylation during collagen biosynthesis in human skin fibroblast cultures. Relevance to impaired wound healing. Sasaki T, et al. **J Clin Invest** 1987 Dec;80(6):1735–41

PRO-OPIOMELANOCORTIN

Interleukin 1 and interleukin 2 enhance proopiomelanocortin gene expression in pituitary cells. Brown SL, et al. **J Immunol** 1987 Nov 15;139(10):3181–3

PROPANOLAMINES

The effects of esmolol on the hemodynamics of acute theophylline toxicity. Gaar GG, et al. **Ann Emerg Med** 1987 Dec;16(12):1334–9
Disposition kinetics and dynamics of nicainoprol, a new antiarrhythmic agent, in humans. Ishizaki T, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):525–34

PROPIONATES

Fenofibrate, a third-generation fibric acid derivative. Proceedings of a symposium. November 15, 1986, Dallas, Texas. **Am J Med** 1987 Nov 27;83(5B):1–89
Comparative toxicity and safety profile of fenofibrate and other fibric acid derivatives. Blane GF. **Am J Med** 1987 Nov 27;83(5B):26–36 (33 ref.)
Fenofibrate, a third-generation fibric acid derivative. Brown WV. **Am J Med** 1987 Nov 27;83(5B):1–2
Potential use of fenofibrate and other fibric acid derivatives in the clinic. Brown WV. **Am J Med** 1987 Nov 27; 83(5B):85–9
Pharmacology of fenofibrate. Chapman MJ. **Am J Med** 1987 Nov 27;83(5B):21–5 (15 ref.)
Effect of fenofibrate treatment on type III hyperlipoproteinemia. Fruchart JC, et al. **Am J Med** 1987 Nov 27;83(5B):71–4
Changes in lipoprotein kinetics during therapy with fenofibrate and other fibric acid derivatives. Ginsberg HN. **Am J Med** 1987 Nov 27;83(5B):66–70 (9 ref.)
Fenofibrate affects the compositions of lipoproteins. Goldberg AC, et al. **Am J Med** 1987 Nov 27;83(5B):60–5
Structure and biochemical effects of fenofibrate. Kloer HU. **Am J Med** 1987 Nov 27;83(5B):3–8 (37 ref.)
Effect of fenofibrate treatment on plasma lipoprotein lipids, high-density lipoprotein cholesterol subfractions, and apolipoproteins B, AI, AII, and E. Knopp RH, et al. **Am J Med** 1987 Nov 27;83(5B):75–84
Effects of fenofibrate on plasma lipoproteins in hypercholesterolemia and combined hyperlipidemia. Knopp RH, et al. **Am J Med** 1987 Nov 27;83(5B):50–9
Effects of fibric acid derivatives on biliary lipid composition. Palmer RH. **Am J Med** 1987 Nov 27;83(5B):37–43 (25 ref.)
Delirium related to tiaprofenic acid. Allison N, et al. **Can Med Assoc J** 1987 Dec 1;137(11):1022–3
Propionate absorption and metabolism in the rabbit hindgut. Vernay MY. **Gut** 1987 Sep;28(9):1077–83

PROPRANOLOL

Massive propranolol overdose poorly responsive to pharmacologic therapy: use of the intra-aortic balloon pump. Lane AS, et al. **Ann Emerg Med** 1987 Dec; 16(12):1381–3
Assessment of residual right ventricular outflow tract obstruction following surgery using the response to intravenous propranolol. Wensley DF, et al. **Ann Thorac Surg** 1987 Dec;44(6):633–6
Inhibition of coronary atherosclerosis by propranolol in behaviorally predisposed monkeys fed an atherogenic diet. Kaplan JR, et al. **Circulation** 1987 Dec;76(6):1364–72
Systemic and hepatic hemodynamics after variceal hemorrhage: effects of propranolol and placebo. Pomier-Layrargues G, et al. **Gastroenterology** 1987 Dec; 93(6):1218–24

PROPYLAMINES

Mania precipitated by fluoxetine [letter] Lebegue B. **Am J Psychiatry** 1987 Dec;144(12):1620

PROPYLTHIOURACIL

Long-term treatment of alcoholic liver disease with propylthiouracil. Orrego H, et al. **N Engl J Med** 1987 Dec 3;317(23):1421–7

PROSPECTIVE PAYMENT SYSTEM

Quality of care is high under PPS: HHS study. Robinson ML. **Hospitals** 1987 Dec 5;61(23):22, 24
Rurals post big PPS pay gains in Senate committee. Robinson ML. **Hospitals** 1987 Nov 20;61(22):30–2
NRHA threatens suit over dual PPS payments. National Rural Health Association. Robinson ML. **Hospitals** 1987 Nov 20;61(22):35
The demographics of trauma in 1995. Fischer RP, et al. **J Trauma** 1987 Nov;27(11):1233–6

PROSTAGLANDIN SYNTHASE

Urinary and renal papillary solutes during cyclooxygenase inhibition with ibuprofen. Passmore JC, et al. **J Lab Clin Med** 1987 Dec;110(6):807–12

PROSTAGLANDINS

In vivo effects of orally administered prednisolone on prostaglandin and leucotriene production in ulcerative colitis. Lauritsen K, et al. **Gut** 1987 Sep;28(9):1095–9
Role of proaggregatory and antiaggregatory prostaglandins in hemostasis. Studies with combined thromboxane synthase inhibition and thromboxane receptor antagonism. Gresele P, et al. **J Clin Invest** 1987 Nov;80(5):1435–45

PROSTAGLANDINS D

Mouse bone marrow-derived mast cells cocultured with fibroblasts. Morphology and stimulation-induced release of histamine, leukotriene B4, leukotriene C4, and prostaglandin D2. Levi-Schaffer F, et al. **J Immunol** 1987 Nov 15;139(10):3431–41

PROSTAGLANDINS E

Comparison of glomerular and mesangial prostaglandin synthesis and glomerular contraction in two rat models of diabetes mellitus. Barnett R, et al. **Diabetes** 1987 Dec; 36(12):1468–75
Effect of luminal pH on the output of bicarbonate and PGE2 by the normal human stomach. Crampton JR, et al. **Gut** 1987 Oct;28(10):1291–5
Prostaglandin-E2-induced activation of adenosine 3'-5' cyclic monophosphate-dependent protein kinases of a murine macrophage-like cell line (P388D1). Yamamoto H, et al. **J Immunol** 1987 Nov 15;139(10):3416–21

PROSTAGLANDINS E, SYNTHETIC

Vasoactive drugs, microvascular permeability, and hemorrhagic pancreatitis in cats. Harvey MH, et al. **Gastroenterology** 1987 Dec;93(6):1296–300
16,16-Dimethyl prostaglandin E2 aggravates gastric mucosal injury induced by histamine in rats. Possible role of the increased mucosal vascular permeability. Takeuchi K, et al. **Gastroenterology** 1987 Dec;93(6):1276–86

PROSTAGLANDINS F

Prostaglandin E1 and F2 alpha stimulate differentiation and proliferation, respectively, of clonal osteoblastic MC3T3-E1 cells by different second messengers in vitro. Hakeda Y, et al. **Endocrinology** 1987 Dec;121(6):1966–74

PROSTAGLANDINS X

Desogestrel- and levonorgestrel-containing oral contraceptives have different effects on urinary excretion of prostacyclin metabolites and serum high density lipoproteins. Ylikorkala O, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1238–42

PROSTATE

Neuroanatomical approach to radical cystoprostatectomy with preservation of sexual function. Schlegel PN, et al. **J Urol** 1987 Dec;138(6):1402–6

PROSTATECTOMY

Postoperative radiotherapy for patients with carcinoma of the prostate undergoing radical prostatectomy with positive surgical margins, seminal vesicle involvement and/or penetration through the capsule. Anscher MS, et al. **J Urol** 1987 Dec;138(6):1407–12
Neuroanatomical approach to radical cystoprostatectomy with preservation of sexual function. Schlegel PN, et al. **J Urol** 1987 Dec;138(6):1402–6
Adjuvant radiotherapy after radical prostatectomy: is it indicated? [editorial] Walsh PC. **J Urol** 1987 Dec; 138(6):1427–8

PROSTATIC HYPERTROPHY

Assessment of prostatism: role of intravenous urography. Wasserman NF, et al. **Radiology** 1987 Dec;165(3):831–5

PROSTATIC NEOPLASMS

Prostatic carcinoma with endocrine features. A report of a neoplasm containing multiple immunoreactive hormonal substances. Rojas-Corona RR, et al. **Am J Clin Pathol** 1987 Dec;88(6):759–62
The management of clinically localized prostate cancer. National Institutes of Health Consensus Development Conference, June 15-17, 1987. **J Urol** 1987 Dec; 138(6):1369–75 (0 ref.)
Postoperative radiotherapy for patients with carcinoma of the prostate undergoing radical prostatectomy with positive surgical margins, seminal vesicle involvement and/or penetration through the capsule. Anscher MS, et al. **J Urol** 1987 Dec;138(6):1407–12
Diagnostic nomenclature for prostate cancer [letter] Gardner WA Jr, et al. **J Urol** 1987 Dec;138(6):1436
Adjuvant radiotherapy after radical prostatectomy: is it indicated? [editorial] Walsh PC. **J Urol** 1987 Dec; 138(6):1427–8

PROSTATITIS

Chronic prostatitis [letter] Gingell JC. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):998

PROSTHESIS

Laryngeal electrode platform: an indwelling device for mobilizing the vocal cords. Kraus WM, et al. **Ann Otol Rhinol Laryngol** 1987 Nov-Dec;96(6):674–9

PROTAMINES

Hemodynamics of protamine administration. Comparison of right atrial, left atrial, and aortic injections. Katz NM, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):881–6

PROTEASE INHIBITORS

Pulmonary penetration of alpha 1-proteinase inhibitor administered parenterally to dogs. Smith RM, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1391–6
Regulation of the expression of tissue inhibitor of

metalloproteinases and collagenase by retinoids and glucocorticoids in human fibroblasts. Clark SD, et al. **J Clin Invest** 1987 Nov;80(5):1280–8
Regulation of factor XIa activity by platelets and alpha 1-protease inhibitor. Walsh PN, et al. **J Clin Invest** 1987 Dec;80(6):1578–86

PROTEIN C

Hereditary protein C deficiency during pregnancy. Brenner B, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1160–1
Coumarin necrosis, neonatal purpura fulminans, and protein C deficiency. Gladson CL, et al. **Arch Dermatol** 1987 Dec; 123(12):1701a–1706a (49 ref.)
Aging-associated changes in indices of thrombin generation and protein C activation in humans. Normative Aging Study. Bauer KA, et al. **J Clin Invest** 1987 Dec; 80(6):1527–34
A fatal thrombotic disorder associated with an acquired inhibitor of protein C. Mitchell CA, et al. **N Engl J Med** 1987 Dec 24;317(26):1638–42

PROTEIN-CALORIE MALNUTRITION

Dissociated response of plasma albumin and transferrin to protein-calorie restriction in squirrel monkeys (Saimiri sciureus). Gallina DL, et al. **Am J Clin Nutr** 1987 Dec; 46(6):941–8
Skin in protein energy malnutrition. McLaren DS. **Arch Dermatol** 1987 Dec;123(12):1674–1676a (35 ref.)
Quantitative alterations in the structural development of jejunal absorptive epithelial cells and their subcellular organelles in protein-energy-malnourished rats: a stereologic analysis. da Costa Ribeiro H Jr, et al. **Gastroenterology** 1987 Dec;93(6):1381–92

PROTEIN KINASE C

Studies on protein kinase C and colon carcinogenesis. Guillem JG, et al. **Arch Surg** 1987 Dec;122(12):1475–8
Effects of protein kinase C activation on sodium, potassium, chloride, and total CO2 transport in the rabbit cortical collecting tubule. Hays SR, et al. **J Clin Invest** 1987 Dec; 80(6):1561–70

PROTEIN KINASES

Cyclic adenosine monophosphate-dependent kinase in cystic fibrosis tracheal epithelium. Barthelson R, et al. **J Clin Invest** 1987 Dec;80(6):1799–802
Prostaglandin-E2-induced activation of adenosine 3'-5' cyclic monophosphate-dependent protein kinases of a murine macrophage-like cell line (P388D1). Yamamoto H, et al. **J Immunol** 1987 Nov 15;139(10):3416–21

PROTEIN PRECURSORS

Effects of feeding behavior of rats of a cryptic peptide from the C-terminal end on prepro-growth hormone-releasing factor. Arase K, et al. **Endocrinology** 1987 Dec; 121(6):1960–5
Progastrin in antral mucosa [letter] Dockray GJ, et al. **Gastroenterology** 1987 Dec;93(6):1449
In vivo metabolism of proapolipoprotein A-I in Tangier disease. Bojanovski D, et al. **J Clin Invest** 1987 Dec; 80(6):1742–7

PROTEIN-TYROSINE KINASE

Species specificity of insulin binding and insulin receptor protein tyrosine kinase activity. Cordera R, et al. **Endocrinology** 1987 Dec;121(6):2007–10

PROTEINS

Effect of insulin and plasma amino acid concentrations on leucine metabolism in man. Role of substrate availability on estimates of whole body protein synthesis. Castellino P, et al. **J Clin Invest** 1987 Dec;80(6):1784–93
Protein synthesis in hepatocytes isolated from patients with gastrointestinal malignancy. Starnes HF Jr, et al. **J Clin Invest** 1987 Nov;80(5):1384–90
Inhibition of murine malaria (Plasmodium chabaudi) in vivo by recombinant interferon-gamma or tumor necrosis factor, and its enhancement by butylated hydroxyanisole. Clark IA, et al. **J Immunol** 1987 Nov 15;139(10):3493–6

PROTEINURIA

Ibuprofen-associated renal dysfunction. Pathophysiologic mechanisms of acute renal failure, hyperkalemia, tubular necrosis, and proteinuria. Marasco WA, et al. **Arch Intern Med** 1987 Dec;147(12):2107–16
Gold treatment for rheumatoid arthritis: reassurance on proteinuria [editorial] Collins AJ. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):739–40
The natural course of gold nephropathy: long term study of 21 patients. Hall CL, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):745–8

PROTEOGLYCANS

Proteoglycans synthesized by human chondrocytes cultivated in clusters. Bassleer C, et al. **Am J Med** 1987 Nov 20; 83(5A):25–8
Effects of nonsteroidal anti-inflammatory drugs on chondrocyte metabolism in vitro and in vivo. Brandt KD. **Am J Med** 1987 Nov 20;83(5A):29–34
Proteoglycan synthesis in two murine bone marrow stromal cell lines. Kirby SL, et al. **Blood** 1987 Dec;70(6):1777–83

PROTO-ONCOGENE PROTEINS, CELLULAR

Differential expression of the c-myb proto-oncogene marks the pre-B cell/B cell junction in murine B lymphoid tumors. Bender TP, et al. **J Immunol** 1987 Dec 1; 139(11):3822–7
Molecular basis of elevated c-myb expression in the abnormal L3T4-, Lyt-2- T lymphocytes of autoimmune mice. Evans JL, et al. **J Immunol** 1987 Nov 15;139(10):3497–505
Aberrant immunoglobulin and c-myc gene rearrangements in patients with nonmalignant monoclonal cryoglobulinemia. Perl A, et al. **J Immunol** 1987 Nov 15; 139(10):3512–20
Immunologic competence of B cells subjected to constitutive c-myc oncogene expression in immunoglobulin heavy chain enhancer myc transgenic mice. Vaux DL, et al. **J Immunol** 1987 Dec 1;139(11):3854–60

PROTO-ONCOGENES

Abnormalities of protooncogenes in non-small cell lung cancer. Correlations with tumor type and clinical characteristics. Cline MJ, et al. **Cancer** 1987 Dec 1; 60(11):2669–74
Aberrant immunoglobulin and c-myc gene rearrangements in patients with nonmalignant monoclonal cryoglobulinemia. Perl A, et al. **J Immunol** 1987 Nov 15; 139(10):3512–20

PRURITUS

Increased incidence of itching and herpes simplex in patients given epidural morphine after cesarean section. Gieraerts R, et al. **Anesth Analg** 1987 Dec;66(12):1321–4
Staphylococcal infections and the pruritus of AIDS-related complex [letter] Duvic M. **Arch Dermatol** 1987 Dec; 123(12):1599
Nosocomial dermatitis and pruritus caused by pigeon mite infestation. Regan AM, et al. **Arch Intern Med** 1987 Dec; 147(12):2185–7
Treatment of pruritus [letter] Beasley JW. **J Fam Pract** 1987 Nov;25(5):438

PSEUDOMONAS

Combined antiestrogen and cytotoxic therapy with pseudomonas vaccine immunotherapy for metastatic breast cancer. A prospective, randomized trial. Hortobagyi GN, et al. **Cancer** 1987 Dec 1;60(11):2596–604

PSEUDOMONAS AERUGINOSA

The use of a radiorespirometric assay for testing the antibiotic sensitivity of catheter-associated bacteria. Ladd TI, et al. **J Urol** 1987 Dec;138(6):1451–6

PSEUDOMONAS INFECTIONS

Pseudomonas aeruginosa infection during endoscopy [letter] O'Connor HJ, et al. **Gastroenterology** 1987 Dec;93(6):1451
Pseudomonas cervical osteomyelitis in a polytrauma patient. Maher DP, et al. **J Trauma** 1987 Nov;27(11):1301–4

PSEUDOXANTHOMA ELASTICUM

Generalized eruption in a patient with pseudoxanthoma elasticum. Matis WL, et al. **Arch Dermatol** 1987 Dec; 123(12):1707–8, 1710–2

PSORIASIS

Acquired immunodeficiency syndrome-associated psoriasis and Reiter's syndrome. Duvic M, et al. **Arch Dermatol** 1987 Dec;123(12):1622–32
Skin as the site of vitamin D synthesis and target tissue for 1,25-dihydroxyvitamin D3. Use of calcitriol (1,25-dihydroxyvitamin D3) for treatment of psoriasis. Holick MF, et al. **Arch Dermatol** 1987 Dec; 123(12):1677–1683a (49 ref.)
Use of recombinant interferon gamma administered intramuscularly for the treatment of psoriasis. Morhenn VB, et al. **Arch Dermatol** 1987 Dec;123(12):1633–7
ABC of Dermatology. Psoriasis. Buxton PK. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):904–6
ABC of dermatology. Treatment of psoriasis. Going SM. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):984–6
Near fatal drug interactions with methotrexate given for psoriasis. Ng HW, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):752–3
Treatment of psoriasis with etretin: a preliminary report. Madhok R, et al. **Mayo Clin Proc** 1987 Dec;62(12):1084–9

PSYCHIATRIC STATUS RATING SCALES

An international perspective on assessment of negative and positive symptoms in schizophrenia. Moscarelli M, et al. **Am J Psychiatry** 1987 Dec;144(12):1595–8
A comparison between the Present State Examination and the Composite International Diagnostic Interview. Farmer AE, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1064–8
The predictive validity of lay Diagnostic Interview Schedule diagnoses in the general population. A comparison with physician examiners. Helzer JE, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1069–77
Use of the Mini-mental State Examination in a probability sample of a Hispanic population. Bird HR, et al. **J Nerv Ment Dis** 1987 Dec;175(12):731–7

PSYCHIATRY

William Osler and the new psychiatry. McHugh PR. **Ann Intern Med** 1987 Dec;107(6):914–8

PSYCHODIDAE

Detection and enumeration of Leishmania in sand flies using agar-based media. Franke ED, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):516–9

PSYCHOLOGICAL TESTS

Screening for family dysfunction [letter] Urberg M. **J Fam Pract** 1987 Dec;25(6):554, 556, 558

PSYCHOMOTOR AGITATION

Dysphoria associated with methylphenidate infusion in borderline personality disorder. Lucas PB, et al. **Am J Psychiatry** 1987 Dec;144(12):1577–9

PSYCHOMOTOR DISORDERS

Aphasia and neglect after subcortical stroke. A clinical/cerebral perfusion correlation study. Perani D, et al. **Brain** 1987 Oct;110 (Pt 5):1211–29
Colchicine myoneuropathy [letter] **Lancet** 1987 Nov 28; 2(8570):1271–2

PSYCHOMOTOR PERFORMANCE

Norm-referenced and criterion-referenced tests. Use in pediatrics and application to task analysis of motor skill. Montgomery PC, et al. **Phys Ther** 1987 Dec;67(12):1873–6
Computerized system for quantitative measurement of sensorimotor aspects of human performance. Smith SS, et al. **Phys Ther** 1987 Dec;67(12):1860–6

PSYCHOPHARMACOLOGY

Deans' attitudes toward teaching psychopharmacology and rational prescribing in medical schools. Sellers EM, et al. **J Med Educ** 1987 Dec;62(12):1002–5

PSYCHOSES, SUBSTANCE-INDUCED

Acute psychosis as idiosyncratic reaction to quinidine: report of two cases. Deleu D, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1001–2
Postpartum psychosis induced by bromocriptine. Canterbury RJ, et al. **South Med J** 1987 Nov;80(11):1463–4

PSYCHOTHERAPY

Elements of the private therapeutic interview. Zinberg NE. **Am J Psychiatry** 1987 Dec;144(12):1527–33 (27 ref.)
Liaison psychotherapy in a hospital paediatric diabetic clinic [letter] Vas Dias S, et al. **Arch Dis Child** 1987 Nov; 62(11):1197

PSYCHOTIC DISORDERS

Continuum of psychosis [letter] Miller R. **Lancet** 1987 Dec 5;2(8571):1335

PSYCHOTROPIC DRUGS

A review of psychoactive substance use and abuse in schizophrenia. Patterns of drug choice. Schneier FR, et al. **J Nerv Ment Dis** 1987 Nov;175(11):641–52 (93 ref.)

PSYLLIUM

Psyllium-induced asthma. Occupational exposure in a nurse. Scott D. **Postgrad Med** 1987 Dec;82(8):160–1

PUBERTY, PRECOCIOUS

Premature thelarche in Puerto Rico [letter] Montague-Brown K. **Am J Dis Child** 1987 Dec; 141(12):1250–1
Precocious and premature puberty associated with treatment of acute lymphoblastic leukaemia. Leiper AD, et al. **Arch Dis Child** 1987 Nov;62(11):1107–12
Somatomedin-C and growth in children with precocious puberty: a study of the effect of the level of growth

hormone secretion. Rappaport R, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1112–7

PUBLIC HEALTH

Injury prevention and control comes of age [editorial] Foege WH. **Public Health Rep** 1987 Nov–Dec;102(6):574–6

PUBLIC HEALTH ADMINISTRATION

Measles and the government [editorial] Smith T. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):989–90

Implementing the Omaha classification system in a public health agency. Weidmann JA, et al. **Nurs Clin North Am** 1987 Dec;22(4):971–9

PUBLIC HEALTH NURSING

Implementing the Omaha classification system in a public health agency. Weidmann JA, et al. **Nurs Clin North Am** 1987 Dec;22(4):971–9

PUBLIC OPINION

Reporting provocative results. Can we publish 'hot' papers without getting burned? Mills JL. **JAMA** 1987 Dec 18; 258(23):3428–9

PUBLIC POLICY

Action on alcohol—at last [editorial] Smith R. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):740

The 1990 National Nutrition Objectives: lessons for the future. Miller SA, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1665–7

PUBLIC RELATIONS

Traditional public relations makes a comeback. Droste T. **Hospitals** 1987 Dec 5;61(23):36, 38

PUBLISHING

How research becomes knowledge in radiology: an analysis of citations to published papers. Chew FS, et al. **AJR** 1988 Jan;150(1):31–7

Coauthorship in radiology journals. Chew FS. **AJR** 1988 Jan; 150(1):23–6

Fraud in radiologic research. Friedman PJ. **AJR** 1988 Jan; 150(1):27–30

Multiple authorship: a mathematical sanctuary [letter] Ayiomamitis A. **Can Med Assoc J** 1987 Dec 15; 137(12):1077–8

Reporting provocative results. Can we publish 'hot' papers without getting burned? Mills JL. **JAMA** 1987 Dec 18; 258(23):3428–9

Ensuring integrity in biomedical publication. Woolf PK. **JAMA** 1987 Dec 18;258(23):3424–7

Manuscript acceptance: excellence not favoritism [editorial] Goldwyn RM. **Plast Reconstr Surg** 1987 Dec;80(6):827–8

PUERPERAL DISORDERS

Puerperal ovarian vein thrombosis: MR diagnosis. Mintz MC, et al. **AJR** 1987 Dec;149(6):1273–4

Severe pregnancy–induced hypertension: postpartum care of the critically ill patient. Koniak–Griffin D, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):661–9 (37 ref.)

Postpartum psychosis induced by bromocriptine. Canterbury RJ, et al. **South Med J** 1987 Nov;80(11):1463–4

PUERPERIUM

Vecuronium and prolonged neuromuscular blockade in postpartum patients. Camp CE, et al. **Anesthesiology** 1987 Dec;67(6):1006–8

PULMONARY ALVEOLI

A controlled study of oxygen metabolite release by alveolar macrophages from children with interstitial lung disease. Clement A, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1424–8

Expression of a metalloproteinase that degrades native type V collagen and denatured collagens by cultured human alveolar macrophages. Hibbs MS, et al. **J Clin Invest** 1987 Dec;80(6):1644–50

Oxidants spontaneously released by alveolar macrophages of cigarette smokers can inactivate the active site of alpha 1–antitrypsin, rendering it ineffective as an inhibitor of neutrophil elastase. Hubbard RC, et al. **J Clin Invest** 1987 Nov;80(5):1289–95

Stereologic analysis of rat type II alveolar cells in vitro. Casale JM, et al. **J Lab Clin Med** 1987 Dec;110(6):767–72

T–lymphocyte alveolitis in HTLV–I–associated myelopathy [letter] Sugimoto M, et al. **Lancet** 1987 Nov 21;2(8569):1220

PULMONARY ARTERY

Pulmonary arterial thrombosis in secundum atrial septal defect. Schamroth CL, et al. **Am J Cardiol** 1987 Nov 15; 60(14):1152–6

Additional aortopulmonary anastomosis for subaortic obstruction in the Rastelli–type repair for the Taussig–Bing malformation. Kawashima Y, et al. **Ann Thorac Surg** 1987 Dec;44(6):662–4

Pulmonary artery banding: results and current indications in pediatric cardiac surgery. LeBlanc JG, et al. **Ann Thorac Surg** 1987 Dec;44(6):628–32

Elevated pulmonary artery systolic storage volume associated with redistribution of pulmonary perfusion. Her C, et al. **Crit Care Med** 1987 Nov;15(11):1023–9

Correction of pulmonary atresia with ventricular septal defect in the absence of the pulmonary trunk and the central pulmonary arteries (so–called truncus type IV). Barbero–Marcial M, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):911–4

PULMONARY CIRCULATION

Effects of indomethacin on pulmonary hemodynamics and gas exchange in patients with pulmonary artery hypertension, interference with hydralazine. Adnot S, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1343–9

Effects of reduced pulmonary flow and hypoxia on metabolism of serotonin by rat lungs perfused in situ. Watkins CA, et al. **Anesthesiology** 1987 Dec;67(6):916–24

The effects of halothane and pentobarbital on the threshold of transpulmonary passage of venous air emboli in dogs. Yahagi N, et al. **Anesthesiology** 1987 Dec;67(6):905–9

Elevated pulmonary artery systolic storage volume associated with redistribution of pulmonary perfusion. Her C, et al. **Crit Care Med** 1987 Nov;15(11):1023–9

PULMONARY DIFFUSING CAPACITY

Diurnal variation of the diffusing capacity of the lung: is it real? Frey TM, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1381–4

PULMONARY EDEMA

Perilla ketone: a model of increased pulmonary microvascular permeability pulmonary edema in sheep. Coggeshall JW, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1453–8

Pulmonary edema secondary to warfarin–induced sublingual and laryngeal hematoma [letter] Bachmann P, et al. **Crit Care Med** 1987 Nov;15(11):1074–5

Detection of lung edema. Miniati M, et al. **Crit Care Med** 1987 Dec;15(12):1146–55 (121 ref.)

Effects of colloid or crystalloid solutions on edemagenesis in normal and thrombomicroembolized lungs. Schaeffer RC Jr, et al. **Crit Care Med** 1987 Dec;15(12):1110–5

PULMONARY EMBOLISM

Right heart thromboembolism and suspected paradoxical embolism in Ebstein's anomaly. Fornace J, et al. **Am Heart J** 1987 Dec;114(6):1520–2

Clinical suspicion of autopsy–proven thrombotic and tumor pulmonary embolism in cancer patients. Goldhaber SZ, et al. **Am Heart J** 1987 Dec;114(6):1432–5

A dialogue with excellence. Early warning. Marculescu GL. **Am J Nurs** 1987 Dec;87(12):1556–8

Treatment of deep vein thrombosis and pulmonary emboli in patients with primary and metastatic brain tumors. Anticoagulants or inferior vena cava filter? Olin JW, et al. **Arch Intern Med** 1987 Dec;147(12):2177–9

Altered therapy of suspected pulmonary embolism using leg venography. Akers S, et al. **Chest** 1987 Dec;92(6):1105–6

Venous thrombosis and pulmonary embolism. Wessler S. **Hosp Pract [Off]** 1987 Dec 15;22(12):159–72, 177–8, 181

Quantitative two–dimensional echocardiography in massive pulmonary embolism: emphasis on ventricular interdependence and leftward septal displacement. Jardin F, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1201–6

Scintigraphic evaluation of patients with suspected pulmonary thromboembolism [letter] Turner DA. **JAMA** 1987 Dec 11;258(22):3257–8

Incidence of ambulatory pulmonary embolism [letter] Tuvia J, et al. **N Engl J Med** 1987 Dec 17;317(25):1603–4

PULMONARY EMPHYSEMA

Resolution of acquired lobar emphysema with dexamethasone therapy. Mohsini K, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):901–4

PULMONARY EOSINOPHILIA

A case history: Pulmonary eosinophilia and coccidiodal infections [letter] Douglas CL. **Chest** 1987 Dec; 92(6):1126–7

PULMONARY FIBROSIS

A controlled study of oxygen metabolite release by alveolar macrophages from children with interstitial lung disease. Clement A, et al. **Am Rev Respir Dis** 1987 Dec; 136(6):1424–8

Characterization of the lower respiratory tract inflammation of nonsmoking individuals with interstitial lung disease associated with chronic inhalation of inorganic dusts. Rom WN, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1429–34

Idiopathic pulmonary fibrosis: a historical review. Homolka J. **Can Med Assoc J** 1987 Dec 1;137(11):1003–5 (40 ref.)

Diffuse interstitial pulmonary disease from the perspective of the clinician. DeRemee RA. **Chest** 1987 Dec; 92(6):1068–73

Zidovudine for lymphocytic interstitial pneumonitis in AIDS [letter] Helbert M, et al. **Lancet** 1987 Dec 5;2(8571):1333

Disease activity in idiopathic pulmonary fibrosis: CT and pathologic correlation. Müller NL, et al. **Radiology** 1987 Dec;165(3):731–4

PULMONARY GAS EXCHANGE

Effects of indomethacin on pulmonary hemodynamics and gas exchange in patients with pulmonary artery hypertension, interference with hydralazine. Adnot S, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1343–9

Quantitative exercise testing for the cardiac patient: the value of monitoring gas exchange. Atlanta, Georgia, March 7–8, 1986. Proceedings. **Circulation** 1987 Dec;76(6 Pt 2):VI1–58

Dynamics of pulmonary gas exchange. Whipp BJ. **Circulation** 1987 Dec;76(6 Pt 2):VI18–28 (63 ref.)

Do periodic hyperinflations improve gas exchange in patients with hypoxemic respiratory failure? Novak RA, et al. **Crit Care Med** 1987 Dec;15(12):1081–5

Oxygen tensions and oxyhemoglobin saturations in the assessment of pulmonary gas exchange. Räsänen J, et al. **Crit Care Med** 1987 Nov;15(11):1058–61

Continuous epidural fentanyl analgesia: ventilatory function improvement with routine use in treatment of blunt chest injury. Mackersie RC, et al. **J Trauma** 1987 Nov; 27(11):1207–12

PULMONARY VALVE

Abnormalities of the coronary circulation in pulmonary atresia and intact ventricular septum. Kasznica J, et al. **Am Heart J** 1987 Dec;114(6):1415–20

Operative balloon dilatation for pulmonary atresia with intact ventricular septum. Hamilton JR, et al. **Br Heart J** 1987 Oct;58(4):374–7

PULMONARY VALVE STENOSIS

Assessment of residual right ventricular outflow tract obstruction following surgery using the response to intravenous propranolol. Wensley DF, et al. **Ann Thorac Surg** 1987 Dec;44(6):633–6

Cyanotic heart disease with left axis deviation. Hancock EW. **Hosp Pract [Off]** 1987 Nov 15;22(11):57, 60, 62

PULMONARY VEINS

Echocardiographic diagnosis of anastomotic stricture following surgical correction of supracardiac total anomalous pulmonary venous connection. Leung MP, et al. **Am Heart J** 1987 Dec;114(6):1518–20

Magnetic resonance imaging for diagnosis of pulmonary vein stenosis after "correction" of total anomalous pulmonary venous connection. Ross RD, et al. **Am J Cardiol** 1987 Nov 15;60(14):1199–201

PUNCTURES

Subclavian venipuncture: a new device using a Doppler probe [letter] Fukutome T, et al. **Anesth Analg** 1987 Dec; 66(12):1338–9

PUPIL

Anterior capsulotomy through a small pupil. Chen V, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):666–7

PURCHASING, HOSPITAL

Knack brings experience to group purchasing. Cerne F. **Hospitals** 1987 Nov 20;61(22):83

Hospitals, suppliers swap partners in 1987. Souhrada L. **Hospitals** 1987 Dec 20;61(24):48

PURPURA

Coumarin necrosis, neonatal purpura fulminans, and protein C deficiency. Gladson CL, et al. **Arch Dermatol** 1987 Dec; 123(12):1701a–1706a (49 ref.)

PURPURA, THROMBOCYTOPENIC

Management issues for collaborative study in hematology. Sickle cell anemia, hemophilia, and ITP. Cohen A. **Clin Pediatr (Phila)** 1987 Dec;26(12):615–9 (17 ref.)

PURPURA, THROMBOTIC THROMBOCYTOPENIC

High–dose intravenous gamma–immunoglobulin infusion in the treatment of thrombotic thrombocytopenic purpura. Finn NG, et al. **Arch Intern Med** 1987 Dec;147(12):2165–7

Efficacy of intensive plasmapheresis in thrombotic thrombocytopenic purpura. Lichtin AE, et al. **Arch Intern Med** 1987 Dec;147(12):2122–6

PYLORIC ANTRUM

Progastrin in antral mucosa [letter] Dockray GJ, et al. **Gastroenterology** 1987 Dec;93(6):1449

Glycoconjugate expression in normal, metaplastic, and neoplastic human upper gastrointestinal mucosa. Shimamoto C, et al. **J Clin Invest** 1987 Dec;80(6):1670–8
Mechanical gastric outlet obstruction after continent urinary diversion. Barrilleaux CN, et al. **J Urol** 1987 Dec; 138(6):1433–4

PYRAMIDAL TRACTS

Molecular analysis of a variant type of familial amyloidotic polyneuropathy showing cerebellar ataxia and pyramidal tract signs. Furuya H, et al. **J Clin Invest** 1987 Dec; 80(6):1706–11

PYRIDONES

Differential effects of milrinone and dobutamine on right ventricular preload, afterload and systolic performance in congestive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. Eichhorn EJ, et al. **Am J Cardiol** 1987 Dec 1;60(16):1329–33
Blood flow distribution within skeletal muscle during exercise in the presence of chronic heart failure: effect of milrinone. Drexler H, et al. **Circulation** 1987 Dec;76(6):1344–52
Effect of a single oral dose of milrinone on left ventricular diastolic performance in the failing human heart. Piscione F, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1294–302

PYRIDOXINE

Vitamin B-6 metabolism as affected by exercise in trained and untrained women fed diets differing in carbohydrate and vitamin B-6 content. Manore MN, et al. **Am J Clin Nutr** 1987 Dec;46(6):995–1004

PYROPHOSPHATES

Crystals, inflammation, and osteoarthritis. Schumacher HR Jr. **Am J Med** 1987 Nov 20;83(5A):11–6 (38 ref.)

PYRROLIDINES

A comparison of bepridil with amiodarone in the treatment of established atrial fibrillation. Perelman MS, et al. **Br Heart J** 1987 Oct;58(4):339–44
Electrophysiological action of bepridil on atrioventricular accessory pathways. Touboul P, et al. **Br Heart J** 1987 Oct;58(4):333–8
Linogliride fumarate, representing a new class of oral hypoglycemic agent for diabetes. Levin PA, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):498–503

QUALITY ASSURANCE, HEALTH CARE

Implementation of nursing diagnoses through integration with quality assurance. McCourt AE. **Nurs Clin North Am** 1987 Dec;22(4):899–904

QUALITY OF HEALTH CARE

Committee claims PRO data show drop in quality. Robinson ML. **Hospitals** 1987 Nov 20;61(22):36
Quality of care is high under PPS: HHS study. Robinson ML. **Hospitals** 1987 Dec 5;61(23):22, 24
Quality of care good for patient and provider. Steiber S. **Hospitals** 1987 Dec 20;61(24):76
Malpractice and the quality of care [letter] **N Engl J Med** 1987 Nov 19;317(21):1353–4
Hospital inpatient mortality. Is it a predictor of quality? Dubois RW, et al. **N Engl J Med** 1987 Dec 24; 317(26):1674–80

QUALITY OF LIFE

Long-term outcome after respiratory rehabilitation. Guyatt GH, et al. **Can Med Assoc J** 1987 Dec 15;137(12):1089–95
Quality of life survey of urinary diversion patients: comparison of ileal conduits versus continent Kock ileal reservoirs. Boyd SD, et al. **J Urol** 1987 Dec;138(6):1386–9
Improving the quality of life during chemotherapy for advanced breast cancer. A comparison of intermittent and continuous treatment strategies. Coates A, et al. **N Engl J Med** 1987 Dec 10;317(24):1490–5
Treating the patient, not just the cancer [editorial] Tannock IF. **N Engl J Med** 1987 Dec 10;317(24):1534–5
Captopril as a replacement therapy in hypertension imporproving quality of life —a multicentre study. Rosenthal T, et al. **Postgrad Med** 1986;62 Suppl 1:NA-NA-880115-880115

QUESTIONNAIRES

The effectiveness of routine screening questions in the detection of alcoholism. Cyr MG, et al. **JAMA** 1988 Jan 1;259(1):51–4

QUINIDINE

Comparative efficacy and safety of oral mexiletine and quinidine in benign or potentially lethal ventricular arrhythmias. Morganroth J. **Am J Cardiol** 1987 Dec 1; 60(16):1276–81
Acute psychosis as idiosyncratic reaction to quinidine: report of two cases. Deleu D, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1001–2

QUININE

Low sensitivity to chloroquine and quinine of Plasmodium falciparum isolates from Guinea in March 1986. Brasseur P, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):452–4

QUINOLINES

Clinical use of the quinolones. Neu HC. **Lancet** 1987 Dec 5;2(8571):1319–22
Reduced in-vitro susceptibility to mefloquine in West African isolates of Plasmodium falciparum. Oduola AM, et al. **Lancet** 1987 Dec 5;2(8571):1304–5

RABIES

Leads from the MMWR. Human rabies despite treatment with rabies immune globulin and human diploid cell rabies vaccine—Thailand. **JAMA** 1988 Jan 1;259(1):25–6
Safety of equine rabies immune globulin [letter] Wilde H, et al. **Lancet** 1987 Nov 28;2(8570):1275

RABIES VACCINE

Leads from the MMWR. Human rabies despite treatment with rabies immune globulin and human diploid cell rabies vaccine—Thailand. **JAMA** 1988 Jan 1;259(1):25–6
Diploid cell rabies vaccine, six doses or five? [letter] Gross EM, et al. **Lancet** 1987 Dec 5;2(8571):1339
Safety of equine rabies immune globulin [letter] Wilde H, et al. **Lancet** 1987 Nov 28;2(8570):1275

RACIAL STOCKS

A study on Asian Indian and American vegetarians: indications of a racial predisposition to glucose intolerance. Scholfield DJ, et al. **Am J Clin Nutr** 1987 Dec;46(6):955–61

RADIATION DOSAGE

Consequences of new radiation dosimetry [editorial] **Lancet** 1987 Nov 28;2(8570):1245–7
Radiation, cancer risk, and the new dosimetry [letter] Mole RH. **Lancet** 1987 Dec 12;2(8572):1403–4

RADIATION INJURIES

Cerebral necrosis after radiotherapy and/or intraarterial chemotherapy for brain tumors: PET and neuropathologic studies. Di Chiro G, et al. **AJR** 1988 Jan;150(1):189–97
Atherosclerosis, hypertension, and coronary artery disease [letter] Pedro-Botet M, et al. **Arch Intern Med** 1987 Dec; 147(12):2217
Major intestinal complications of radiotherapy. Management and nutrition. Deitel M, et al. **Arch Surg** 1987 Dec; 122(12):1421–4
Radiation retinopathy [letter] Parker RG, et al. **JAMA** 1988 Jan 1;259(1):43
Radiation experiments on British soldiers [letter] Lawson RH. **Lancet** 1987 Dec 12;2(8572):1404
Osteoradionecrosis of the olecranon: treatment by radial forearm flap. Thornton JW, et al. **Plast Reconstr Surg** 1987 Dec;80(6):833–5

RADIATION INJURIES, EXPERIMENTAL

Vascular injury in the mouse rectum after irradiation and cis-diamminedichloroplatinum (II). Dewit L, et al. **Br J Radiol** 1987 Oct;60(718):1037–40

RADIATION PROTECTION

Simple radiation protection device for CT. Chintapalli K, et al. **AJR** 1988 Jan;150(1):199–200

RADICAL NECK DISSECTION

Landmark article Dec 1, 1906: Excision of cancer of the head and neck. With special reference to the plan of dissection based on one hundred and thirty-two operations. By George Crile[classical article] **JAMA** 1987 Dec 11; 258(22):3286–93
Landmark perspective: The heritage of the radical neck dissection. Alford BR. **JAMA** 1987 Dec 11;258(22):3294–5

RADIOACTIVE POLLUTANTS

Follow up study of children born to mothers resident in Seascale, West Cumbria (birth cohort). Gardner MJ, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):822–7
Follow up study of children born elsewhere but attending schools in Seascale, West Cumbria (schools cohort). Gardner MJ, et al. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):819–22

RADIOGRAPHIC IMAGE ENHANCEMENT

Mineral content of bone: measurement by energy subtraction digital chest radiography. Friedman SE, et al. **AJR** 1987 Dec;149(6):1199–202
A set of X-ray test objects for image quality control in digital subtraction fluorography. I: Design considerations. Cowen AR, et al. **Br J Radiol** 1987 Oct;60(718):1001–9
A set of X-ray test objects for image quality control in digital subtraction fluorography. II: Application and interpretation of results. Cowen AR, et al. **Br J Radiol** 1987 Oct; 60(718):1011–8
Use of a simple Leeds test object for rapid assessment of image intensifiers. Grant AM, et al. **Br J Radiol** 1987 Oct; 60(718):1019–21
Digital chest imaging: comparison of two film image digitizers with a classification task. Kundel HL, et al. **Radiology** 1987 Dec;165(3):747–52
Hepatic metastasis detection: comparison of three CT contrast enhancement methods. Miller DL, et al. **Radiology** 1987 Dec;165(3):785–90

RADIOGRAPHY

Ten-day rule [letter] Knox EG, et al. **Lancet** 1987 Dec 12; 2(8572):1404
Potential hazards from movable radiographic tables [letter] Brateman L. **Radiology** 1987 Dec;165(3):879

RADIOIMMUNOASSAY

A modified, solid phase radioimmunoassay for the differential diagnosis of acute and convalescent phases of hepatitis A infection. Rabinowitz M, et al. **Am J Clin Pathol** 1987 Dec; 88(6):738–42
Concentration of NADH-cytochrome b5 reductase in erythrocytes of normal and methemoglobinemic individuals measured with a quantitative radioimmunoblotting assay. Borgese N, et al. **J Clin Invest** 1987 Nov;80(5):1296–302

RADIOLOGY

Threats to the quality of peer-reviewed radiology journals: identification of the problem and possible solutions [editorial] Berk RN. **AJR** 1988 Jan;150(1):19–21
How research becomes knowledge in radiology: an analysis of citations to published papers. Chew FS, et al. **AJR** 1988 Jan;150(1):31–7
Coauthorship in radiology journals. Chew FS. **AJR** 1988 Jan; 150(1):23–6
Fraud in radiologic research. Friedman PJ. **AJR** 1988 Jan; 150(1):27–30
American Journal of Roentgenology: historical reflections. Gagliardi RA. **AJR** 1988 Jan;150(1):3–6
Risk management for the radiologist [letter] Jackson DM. **AJR** 1988 Jan;150(1):208
Wall street entrepreneurs [letter] Jeanty P. **AJR** 1988 Jan; 150(1):208–9
Women in academic radiology [letter] Kenney PJ. **AJR** 1987 Dec;149(6):1292
The institute at 90: a time for reappraisal? British Institute of Radiology presidential address, 1987. Berry RJ. **Br J Radiol** 1987 Oct;60(718):947–55

RADIOTHERAPY

Cerebral necrosis after radiotherapy and/or intraarterial chemotherapy for brain tumors: PET and neuropathologic studies. Di Chiro G, et al. **AJR** 1988 Jan;150(1):189–97
Precocious and premature puberty associated with treatment of acute lymphoblastic leukaemia. Leiper AD, et al. **Arch Dis Child** 1987 Nov;62(11):1107–12
Major intestinal complications of radiotherapy. Management and nutrition. Deitel M, et al. **Arch Surg** 1987 Dec; 122(12):1421–4
Divergence of opinion over the linear-quadratic model [letter] Scott OC. **Br J Radiol** 1987 Oct;60(718):1042–3
The cost of radiation treatment at an Ontario regional cancer centre. Wodinsky HB, et al. **Can Med Assoc J** 1987 Nov 15;137(10):906–9
An 'elegant' radiotherapy comes of age [news] Kirn TF. **JAMA** 1987 Dec 11;258(22):3217,3219–20
Effects of treatment on fertility in long-term survivors of childhood or adolescent cancer. Byrne J, et al. **N Engl J Med** 1987 Nov 19;317(21):1315–21

RADIUS FRACTURES

Early mobilisation of Colles' fractures. A prospective trial. McAuliffe TB, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):727–9
Galeazzi fractures in children. Walsh HP, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):730–3

RADON

Smoking and radon [letter] Ravenholt RT. **JAMA** 1987 Dec 25;258(24):3514–5

RAILROADS

Main line sewage [letter] Penman HG. **Lancet** 1987 Nov 21;

2(8569):1209

RANITIDINE

Ranitidine protects against gastroduodenal mucosal damage associated with chronic aspirin therapy. Berkowitz JM, et al. **Arch Intern Med** 1987 Dec;147(12):2137–9
Ranitidine–induced mental confusion [letter] Fennelly ME, et al. **Crit Care Med** 1987 Dec;15(12):1165–6
Effects of sleeping with the bed–head raised and of ranitidine in patients with severe peptic oesophagitis. Harvey RF, et al. **Lancet** 1987 Nov 21;2(8569):1200–3
Mania associated with intravenous ranitidine therapy [letter] Patterson JF. **South Med J** 1987 Nov;80(11):1467

RAPE

Lavage fluid in sexual–assault examination [letter] Maxwell D. **Can Med Assoc J** 1987 Nov 15;137(10):873–4

RAS GENES

Ras oncogene p21 levels parallel malignant potential of different human colonic benign conditions. Michelassi F, et al. **Arch Surg** 1987 Dec;122(12):1414–6
Frequent overexpression, but not activation by point mutation, of ras genes in primary human gastric cancers. Fujita K, et al. **Gastroenterology** 1987 Dec;93(6):1339–45

RATS

Prospective seroepidemiology of hantaviruses and population dynamics of small mammal communities of Baltimore, Maryland. Childs JE, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):648–62

RAYNAUD'S DISEASE

Prevention of predictable Raynaud's phenomenon by sublingual nifedipine [letter] Miller FW, et al. **N Engl J Med** 1987 Dec 3;317(23):1476

REACTION TIME

Effect of sleep deprivation on first–year residents' response times, memory, and mood. Hart RP, et al. **J Med Educ** 1987 Nov;62(11):940–2

READING

What makes some children shortsighted? [letter] **Lancet** 1987 Nov 28;2(8570):1267–8

REAGENT KITS, DIAGNOSTIC

Rapid assay kits for common microbiologic agents. Saglio SD, et al. **Am Fam Physician** 1987 Nov;36(5):169–78

REAGENT STRIPS

Does the dipstick meet medical needs for urine specific gravity? Guthrie RM, et al. **J Fam Pract** 1987 Nov; 25(5):512–4

RECEPTORS, ADRENERGIC

Adrenergic control of adipocyte lipolysis in trauma and sepsis. Forse RA, et al. **Ann Surg** 1987 Dec;206(6):744–51

RECEPTORS, ADRENERGIC, ALPHA

Interactions between neuropeptide Y and adrenergic systems in the stimulation of luteinizing hormone release in steroid–primed ovariectomized rats. Allen LG, et al. **Endocrinology** 1987 Dec;121(6):1953–9

RECEPTORS, ADRENERGIC, BETA

The effects of halothane on the human beta–adrenergic receptor of lymphocyte membranes. Marty J, et al. **Anesthesiology** 1987 Dec;67(6):974–8
Interactions between neuropeptide Y and adrenergic systems in the stimulation of luteinizing hormone release in steroid–primed ovariectomized rats. Allen LG, et al. **Endocrinology** 1987 Dec;121(6):1953–9

RECEPTORS, ANDROGEN

Genetic evidence for androgen–dependent and independent control of aromatase activity in the rat brain. Roselli CE, et al. **Endocrinology** 1987 Dec;121(6):2205–10

RECEPTORS, ANGIOTENSIN

Synthesis and biological activities of a photoaffinity probe for vasotocin receptors. Eggena P, et al. **Endocrinology** 1987 Dec;121(6):2245–50

RECEPTORS, ANTIGEN, T–CELL

Rearrangement of the T cell receptor gamma–chain gene in childhood acute lymphoblastic leukemia. Tawa A, et al. **Blood** 1987 Dec;70(6):1933–9
Molecular immunology of antibodies and T cell receptors. Rabbitts TH. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):834–5 (0 ref.)
T cell receptor alpha–chain gene rearrangements in B–precursor leukemia are in contrast to the findings in T cell acute lymphoblastic leukemia. Comparative study of T cell receptor gene rearrangement in childhood leukemia. Hara J, et al. **J Clin Invest** 1987 Dec;80(6):1770–7
Expression of T cell antigen receptor beta–chains on subsets of mouse thymocytes. Analysis by three–color flow cytometry. Crispe IN, et al. **J Immunol** 1987 Dec 1; 139(11):3585–9
The influence of valence on the functional activities of monoclonal anti–L3T4 antibodies. Discrimination of signaling from other effects. Haque S, et al. **J Immunol** 1987 Nov 15;139(10):3207–12
Role of accessory molecules in signal transduction of cytolytic T lymphocyte by anti–T cell receptor and anti–Ly–6.2C monoclonal antibodies. Leo O, et al. **J Immunol** 1987 Dec 1;139(11):3556–63
Aluminum fluoride induces phosphatidylinositol turnover, elevation of cytoplasmic free calcium, and phosphorylation of the T cell antigen receptor in murine T cells. O'Shea JJ, et al. **J Immunol** 1987 Nov 15;139(10):3463–9
Analysis of signal transducing mechanisms in CD3+ CD4– CD8– cells expressing the putative T cell receptor gamma gene product. Pantaleo G, et al. **J Immunol** 1987 Dec 1; 139(11):3580–4
Evidence for an association between CD8 molecules and the T cell receptor complex on cytotoxic T cells. Takada S, et al. **J Immunol** 1987 Nov 15;139(10):3231–5
Functional competency of T cell antigen receptors in human thymus. Weiss A, et al. **J Immunol** 1987 Nov 15; 139(10):3245–50

RECEPTORS, CHOLINERGIC

Myasthenia gravis: population differences in disease expression and acetylcholine receptor antibody titers between Chinese and Caucasians. Chiu HC, et al. **Neurology** 1987 Dec;37(12):1854–7

RECEPTORS, COMPLEMENT

Quantitative analyses of the binding of soluble complement–fixing antibody/dsDNA immune complexes to CR1 on human red blood cells. Edberg JC, et al. **J Immunol** 1987 Dec 1;139(11):3739–47

RECEPTORS, DOPAMINE

Interactions between neuropeptide Y and adrenergic systems in the stimulation of luteinizing hormone release in steroid–primed ovariectomized rats. Allen LG, et al. **Endocrinology** 1987 Dec;121(6):1953–9

RECEPTORS, ENDOGENOUS SUBSTANCES

Tumor necrosis factor: receptors on hematopoietic cells. Munker R, et al. **Blood** 1987 Dec;70(6):1730–4
Homing receptors on human and rodent lymphocytes—evidence for a conserved carbohydrate–binding specificity. Stoolman LM, et al. **Blood** 1987 Dec;70(6):1842–50

RECEPTORS, ENDORPHIN

Receptors and secretory actions of sigma/phencyclidine agonists in anterior pituitary cells. Stojilković SS, et al. **Endocrinology** 1987 Dec;121(6):2044–54

RECEPTORS, ESTROGEN

Sex steroid receptor distribution in the human larynx and laryngeal carcinoma. Ferguson BJ, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1311–5
Tissue differences in estrogen receptor dynamics: nuclear retention, rate of replenishment, and transient receptor loss vary in hypothalamus, pituitary, and uterus of C57BL/6J mice. Bergman MD, et al. **Endocrinology** 1987 Dec; 121(6):2065–74
Purification and characterization of mouse uterine estrogen receptor under conditions of varying hormonal status. Horigome T, et al. **Endocrinology** 1987 Dec; 121(6):2099–111
Nuclear and cytosolic estrogen receptors in human colon carcinoma and in surrounding noncancerous colonic tissue. Francavilla A, et al. **Gastroenterology** 1987 Dec; 93(6):1301–6

RECEPTORS, FC

Potentiated adherence of sickle erythrocytes to endothelium infected by virus. Hebbel RP, et al. **J Clin Invest** 1987 Nov;80(5):1503–6
Fc gamma RI and Fc gamma RII on monocytes and granulocytes are cytotoxic trigger molecules for tumor cells. Graziano RF, et al. **J Immunol** 1987 Nov 15; 139(10):3536–41

RECEPTORS, FSH

Follicle–stimulating hormone receptors appear earlier in the primate fetal testis than in the ovary. Huhtaniemi IT, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1210–4

RECEPTORS, GABA–BENZODIAZEPINE

Activation of gamma–aminobutyric acid B–receptors abolishes naloxone–stimulated luteinizing hormone release. Masotto C, et al. **Endocrinology** 1987 Dec;121(6):2251–5

RECEPTORS, GASTROINTESTINAL HORMONE

Ontogenic development of vasoactive intestinal peptide receptors in rat intestinal cells and liver. Chastre E, et al. **Endocrinology** 1987 Dec;121(6):2211–21

RECEPTORS, HISTAMINE

Effects of histamine on coronary hemodynamics in humans: role of H1 and H2 receptors. Vigorito C, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1207–13
Histamine receptor antagonism of intolerance to alcohol in the Oriental population. Miller NS, et al. **J Nerv Ment Dis** 1987 Nov;175(11):661–7

RECEPTORS, HISTAMINE H2

Effects of histamine on coronary hemodynamics in humans: role of H1 and H2 receptors. Vigorito C, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1207–13

RECEPTORS, IMMUNOLOGIC

Homing receptors on human and rodent lymphocytes—evidence for a conserved carbohydrate–binding specificity. Stoolman LM, et al. **Blood** 1987 Dec;70(6):1842–50
Beta–adrenergic–receptor–mediated suppression of interleukin 2 receptors in human lymphocytes. Feldman RD, et al. **J Immunol** 1987 Nov 15;139(10):3355–9
Internalization of interleukin 2 (IL–2) by high affinity IL–2 receptors is required for the growth of IL–2–dependent T cell lines. Kumar A, et al. **J Immunol** 1987 Dec 1; 139(11):3680–4
Reduced receptor binding by a human interferon–gamma fragment lacking 11 carboxyl–terminal amino acids. Leinikki PO, et al. **J Immunol** 1987 Nov 15;139(10):3360–6
Phosphorylation of a cytosolic 65–kDa protein induced by interleukin 1 in glucocorticoid pretreated normal human peripheral blood mononuclear leukocytes. Matsushima K, et al. **J Immunol** 1987 Nov 15;139(10):3367–74
N–formylpeptide–receptor dynamics, cytoskeletal activation, and intracellular calcium response in human neutrophil cytoplasts. Omann GM, et al. **J Immunol** 1987 Nov 15; 139(10):3447–55

RECEPTORS, INSULIN

Effect of glyburide in type II diabetes mellitus. Studies of monocyte membrane fluidity, lipid composition, and insulin binding. Neufeld ND, et al. **Diabetes** 1987 Dec; 36(12):1351–5
Species specificity of insulin binding and insulin receptor protein tyrosine kinase activity. Cordera R, et al. **Endocrinology** 1987 Dec;121(6):2007–10
The trafficking and processing of insulin and insulin receptors in cultured rat hepatocytes. Levy JR, et al. **Endocrinology** 1987 Dec;121(6):2075–86

RECEPTORS, LDL

Soybean protein diet increases low density lipoprotein receptor activity in mononuclear cells from hypercholesterolemic patients. Lovati MR, et al. **J Clin Invest** 1987 Nov;80(5):1498–502

RECEPTORS, LH

Effects of immunoneutralization of luteinizing hormone (LH)–releasing hormone on testicular prolactin and LH receptors in the golden hamster and on LH receptors in the Djungarian hamster. Bartke A, et al. **Endocrinology** 1987 Dec;121(6):2027–34

RECEPTORS, NEUROHUMOR

Peptide receptors in the airways. Regoli D. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S35–9
Somatostatin receptors on pituitary somatotrophs, thyrotrophs, and lactotrophs: pharmacological evidence for loose coupling to adenylate cyclase. Epelbaum J, et al. **Endocrinology** 1987 Dec;121(6):2177–85
Involvement of vasopressin in the down–regulation of pituitary corticotropin–releasing factor receptors after adrenalectomy. Holmes MC, et al. **Endocrinology** 1987 Dec; 121(6):2093–8
Hormone–producing gastrointestinal tumors contain a high density of somatostatin receptors. Reubi JC, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1127–34
Selective binding of somatostatin–14 and somatostatin–28 to islet cells revealed by quantitative electron microscopic autoradiography. Amherdt M, et al. **J Clin Invest** 1987

Nov;80(5):1455–8

RECEPTORS, PROGESTERONE

Sex steroid receptor distribution in the human larynx and laryngeal carcinoma. Ferguson BJ, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1311–5

RECEPTORS, PROLACTIN

Effects of immunoneutralization of luteinizing hormone (LH)–releasing hormone on testicular prolactin and LH receptors in the golden hamster and on LH receptors in the Djungarian hamster. Bartke A, et al. **Endocrinology** 1987 Dec;121(6):2027–34

RECEPTORS, PROSTAGLANDIN

Clinical correlates of platelet prostaglandin receptor subsensitivity in schizophrenia. Kanof PD, et al. **Am J Psychiatry** 1987 Dec;144(12):1556–60

Role of proaggregatory and antiaggregatory prostaglandins in hemostasis. Studies with combined thromboxane synthase inhibition and thromboxane receptor antagonism. Gresele P, et al. **J Clin Invest** 1987 Nov;80(5):1435–45

RECEPTORS, THYROTROPIN

Characterization of the subunit structure of the thyrotropin receptor in the FRTL–5 rat thyroid cell line. Gennick SE, et al. **Endocrinology** 1987 Dec;121(6):2119–30

RECEPTORS, TRANSFERRIN

Serum transferrin receptor as a new index of erythropoiesis. Kohgo Y, et al. **Blood** 1987 Dec;70(6):1955–8

RECOMBINANT PROTEINS

Efficacy of a two–hour infusion of 150–mg tissue plasminogen activator in acute myocardial infarction. Lew AS, et al. **Am J Cardiol** 1987 Dec 1;60(16):1225–9

Evidence for direct action of human biosynthetic (recombinant) GM–CSF on erythroid progenitors in serum–free culture. Migliaccio AR, et al. **Blood** 1987 Dec; 70(6):1867–71

Insulin–like growth factor I action on rat anterior pituitary cells: effects of intracellular messengers on growth hormone secretion and messenger ribonucleic acid levels. Morita S, et al. **Endocrinology** 1987 Dec;121(6):2000–6

Differential expression of the human thymosin–beta 4 gene in lymphocytes, macrophages, and granulocytes. Gondo H, et al. **J Immunol** 1987 Dec 1;139(11):3840–8

Production of a mouse–human chimeric monoclonal antibody to CD20 with potent Fc–dependent biologic activity. Liu AY, et al. **J Immunol** 1987 Nov 15;139(10):3521–6

Kinetics and mechanisms of recombinant human interleukin 1 and tumor necrosis factor–alpha–induced changes in circulating numbers of neutrophils and lymphocytes. Ulich TR, et al. **J Immunol** 1987 Nov 15;139(10):3406–15

RECOMBINATION, GENETIC

Enzyme immunoassay for detection of monoclonal immunoglobulin in lymph nodes. A comparison with histologic and DNA gene rearrangement studies. Samoszuk MK, et al. **Cancer** 1987 Dec 1;60(11):2721–6

How immunoglobulin V kappa genes rearrange. Shapiro MA, et al. **J Immunol** 1987 Dec 1;139(11):3834–9

RECORDS

Mandatory reporting: legal and ethical issues. Luckenbill–Brett JL, et al. **J Nurs Adm** 1987 Dec; 17(12):32–8

RECREATION

All–terrain vehicle accidents in a rural family practice. Kellerman R. **J Fam Pract** 1987 Dec;25(6):614–5

RECTAL DISEASES

Pressure and prolapse—the cause of solitary rectal ulceration. Womack NR, et al. **Gut** 1987 Oct;28(10):1228–33

Comparison of Chlamydia trachomatis serovars causing rectal and cervical infections. Barnes RC, et al. **J Infect Dis** 1987 Dec;156(6):953–8

Single session treatment for bleeding hemorrhoids. Weinstein SJ, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):479–82

RECTAL NEOPLASMS

A prospective randomized trial of regional versus systemic continuous 5–fluorodeoxyuridine chemotherapy in the treatment of colorectal liver metastases. Chang AE, et al. **Ann Surg** 1987 Dec;206(6):685–93

Localization of radioiodinated monoclonal antibody in colorectal cancer. Initial dosimetry results. Cohn KH, et al. **Arch Surg** 1987 Dec;122(12):1425–9

Laminin expression in colorectal carcinomas varying in degree of differentiation. Daneker GW Jr, et al. **Arch Surg** 1987 Dec;122(12):1470–4

Expression of autoantigens in human colorectal carcinomas. Implications for a generic vaccine. Jessup JM, et al. **Arch Surg** 1987 Dec;122(12):1435–9

Colorectal cancer. Dukes' stage, tumor site, preoperative plasma CEA level, and patient prognosis related to tumor DNA ploidy pattern. Scott NA, et al. **Arch Surg** 1987 Dec; 122(12):1375–9

Colloid carcinoma of the colon and rectum. Minsky BD, et al. **Cancer** 1987 Dec 15;60(12):3103–12

Incidence and familial occurrence of colorectal cancer and polyps in a health–care district of northern Italy. Ponz de Leon M, et al. **Cancer** 1987 Dec 1;60(11):2848–59

Crohn's disease and intestinal carcinoma. A report of 11 cases with emphasis on associated epithelial dysplasia. Petras RE, et al. **Gastroenterology** 1987 Dec;93(6):1307–14

Screening flexible sigmoidoscopy: is it worthwhile? An opposing view. Frame PS. **J Fam Pract** 1987 Dec; 25(6):604–7

Fecal occult blood screening in northern Idaho. Raine M, et al. **J Fam Pract** 1987 Dec;25(6):611–2

Screening flexible sigmoidoscopy: is it worthwhile? An affirmative view. Rodney WM. **J Fam Pract** 1987 Dec; 25(6):601–4

Colorectal neoplasms: accuracy of US in demonstrating the depth of invasion. Wang KY, et al. **Radiology** 1987 Dec; 165(3):827–9

RECTAL PROLAPSE

Simultaneous colpo–recto–sacropexy. Tancer ML, et al. **Obstet Gynecol** 1987 Dec;70(6):951–4

RECTUM

Vascular injury in the mouse rectum after irradiation and cis–diamminedichloroplatinum (II). Dewit L, et al. **Br J Radiol** 1987 Oct;60(718):1037–40

Diversion colitis. Pathologic findings in a resected sigmoid colon and rectum. Murray FE, et al. **Gastroenterology** 1987 Dec;93(6):1404–8

Anorectal sensitivity and responses to rectal distention in patients with ulcerative colitis. Rao SS, et al. **Gastroenterology** 1987 Dec;93(6):1270–5

Preservation of faecal continence during rises in intra–abdominal pressure: is there a role for the flap valve? Bannister JJ, et al. **Gut** 1987 Oct;28(10):1242–5

REFERRAL AND CONSULTATION

An anesthesiologist's philosophy on 'medical clearance' for surgical patients [editorial] Choi JJ. **Arch Intern Med** 1987 Dec;147(12):2090–2

Referral sources for dietitians in private practice. Kaitschuck GK. **J Am Diet Assoc** 1987 Dec;87(12):1685–7

Primary care physician attitudes about gatekeeping. Ellsbury KE, et al. **J Fam Pract** 1987 Dec;25(6):616–9

Case management and gatekeeping [letter] Krall MA. **J Fam Pract** 1987 Nov;25(5):438, 340

Preoperative medical consultation and evaluation of surgical risk. Houston MC, et al. **South Med J** 1987 Nov; 80(11):1385–97 (90 ref.)

REFLEX

Yawning: an early manifestation of vasovagal reflex [letter] Cronin TG Jr. **AJR** 1988 Jan;150(1):209

Depression of the swallowing reflex during sedation and/or relative analgesia produced by inhalation of 50% nitrous oxide in oxygen. Nishino T, et al. **Anesthesiology** 1987 Dec; 67(6):995–8

Generator mechanisms of giant somatosensory evoked potentials in cortical reflex myoclonus. Kakigi R, et al. **Brain** 1987 Oct;110 (Pt 5):1359–73

Gag reflex in disease [letter] Ruffin R, et al. **Chest** 1987 Dec; 92(6):1130

REFLEX SYMPATHETIC DYSTROPHY

Reflex sympathetic dystrophy: a complication of interscalene block. Gillespie JH, et al. **Anesth Analg** 1987 Dec; 66(12):1316–7

Reflex sympathetic dystrophy affecting the knee. Katz MM, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):797–803

Reflex sympathetic dystrophy of the knee. Ogilvie–Harris DJ, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):804–6

REFRACTIVE ERRORS

Ocular biometry [letter] Schechter RJ. **Arch Ophthalmol** 1987 Dec;105(12):1626–7

Refractive errors in children. Tongue AC. **Pediatr Clin North Am** 1987 Dec;34(6):1425–37 (18 ref.)

REFUGEES

The psychosocial impact of war trauma and torture on Southeast Asian refugees. Mollica RF, et al. **Am J Psychiatry** 1987 Dec;144(12):1567–72

REGIONAL HEALTH PLANNING

Accounting for cross boundary flows. Brazier J. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):898–900

When a man is tired of London he is tired of life [editorial] Grant KA. **Br Med J [Clin Res]** 1987 Apr 18; 294(6578):985–6

Deregulation spurs market information demand. Larkin H. **Hospitals** 1987 Dec 20;61(24):58

REGIONAL MEDICAL PROGRAMS

The cost of radiation treatment at an Ontario regional cancer centre. Wodinsky HB, et al. **Can Med Assoc J** 1987 Nov 15;137(10):906–9

REGISTRIES

From the National SSPE registry [editorial] Dyken PR, et al. **Neurology** 1987 Dec;37(12):1883

REIMBURSEMENT MECHANISMS

Financial incentives of subregional RAWP. Bevan G, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):836–8

REITER'S DISEASE

Acquired immunodeficiency syndrome–associated psoriasis and Reiter's syndrome. Duvic M, et al. **Arch Dermatol** 1987 Dec;123(12):1622–32

RELAXIN

Regulation of prolactin production by progestin, estrogen, and relaxin in human endometrial stromal cells. Huang JR, et al. **Endocrinology** 1987 Dec;121(6):2011–7

RENAL ARTERY

Renovascular hypertension caused by compression of the renal artery by the diaphragmatic crus. Spies JB, et al. **AJR** 1987 Dec;149(6):1195–6

Renal arterial blood flow velocity waveforms in pregnant women. Hata T, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1269–71

RENAL ARTERY OBSTRUCTION

Renovascular hypertension caused by compression of the renal artery by the diaphragmatic crus. Spies JB, et al. **AJR** 1987 Dec;149(6):1195–6

RENAL CIRCULATION

Augmentation of renal blood flow and sodium excretion in hypertensive patients during blood pressure reduction by intravenous administration of the dopamine1 agonist fenoldopam. Murphy MB, et al. **Circulation** 1987 Dec; 76(6):1312–8

RENIN

Identification of normal neurohormonal activity in mild congestive heart failure and stimulating effect of upright posture and diuretics. Kubo SH, et al. **Am J Cardiol** 1987 Dec 1;60(16):1322–8

Plasma renin activity in infants with congenital heart disease. Scammell AM, et al. **Arch Dis Child** 1987 Nov; 62(11):1136–8

Activation of human prorenin by neutrophil elastase. Takada Y, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1225–30

Divided renal and caval vein plasma renin activity in two–kidney two–clip hypertension in rabbits and variations of blood pressure, plasma volume and renal function following unilateral nephrectomy. Yamasaki S. **J Urol** 1987 Dec;138(6):1457–60

REPETITION STRAIN INJURY

Stress fracture of the sacrum: brief report. Carter SR. **J Bone Joint Surg [Br]** 1987 Nov;69(5):843–4

REPRODUCTION

Menstrual and reproductive factors and the risk of myocardial infarction in women under fifty–five years of age. La Vecchia C, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1108–12

Reproductive and teratogenic effects of nitrous oxide, isoflurane, and their combination in Sprague–Dawley rats. Fujinaga M, et al. **Anesthesiology** 1987 Dec;67(6):960–4

REPRODUCTION TECHNICS

Assisted reproduction and selective reduction of pregnancy. Brahams D. **Lancet** 1987 Dec 12;2(8572):1409–10

RESEARCH

Fraud in radiologic research. Friedman PJ. **AJR** 1988 Jan; 150(1):27–30

The clinical stimulus to research on parasitic disease: lessons from life. Neva FA. **Am J Trop Med Hyg** 1987 Nov; 37(3):417–27 (50 ref.)

The humane use of animals in research. American College of Emergency Physicians. **Ann Emerg Med** 1987 Dec; 16(12):1401

Clinical investigation and JAMA [editorial] Stossel TP. **JAMA** 1987 Dec 11;258(22):3298
Human embryo research: vote for progress [editorial] **Lancet** 1987 Dec 5;2(8571):1311
Misrepresentation and responsibility in medical research. Engler RL, et al. **N Engl J Med** 1987 Nov 26; 317(22):1383–9
Serendipity [editorial] Scoville AB Jr. **South Med J** 1987 Nov;80(11):1340–1

RESEARCH DESIGN

Designs for clinical research. Seigel D. **Arch Ophthalmol** 1987 Dec;105(12):1647–9
Research on humans published in JAMA [letter] Handsfield HH. **JAMA** 1987 Dec 25;258(24):3513

RESEARCH SUPPORT

Medical research [letter] Maudsley RF, et al. **J Med Educ** 1987 Dec;62(12):1014–5

RESIDENCE CHARACTERISTICS

Marital status, living arrangements, and the use of health services by elderly persons. Cafferata GL. **J Gerontol** 1987 Nov;42(6):613–8

RESPIRATION

Impaired heart rate responses to cough and deep breathing in elderly patients with unexplained syncope. Maddens M, et al. **Am J Cardiol** 1987 Dec 1;60(16):1368–72
Shape of the dose–response curve to cold air inhalation in normal and asthmatic subjects. Tessier P, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1418–23
Analgesia and ventilatory response to CO2 following epidural sufentanil in children. Benlabed M, et al. **Anesthesiology** 1987 Dec;67(6):948–51
Oronasal distribution of ventilation during exercise in normal subjects and patients with asthma and rhinitis. Chadha TS, et al. **Chest** 1987 Dec;92(6):1037–41
Metabolic and respiratory changes during weaning from mechanical ventilation. Kemper M, et al. **Chest** 1987 Dec; 92(6):979–83
Use of doxapram to increase respirations without a concomitant increase in intracranial pressure. Fisher B, et al. **Crit Care Med** 1987 Nov;15(11):1072–3
Effect of head-out water immersion on cardiorespiratory response to dynamic exercise. Sheldahl LM, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1254–8
Sleep-disordered breathing in healthy aged persons: possible daytime sequelae. Berry DT, et al. **J Gerontol** 1987 Nov; 42(6):620–6
Fetal breathing movements are not a reliable predictor of continued lung development in pregnancies complicated by oligohydramnios. Moessinger AC, et al. **Lancet** 1987 Dec 5;2(8571):1297–300
Clinical measurements to assess cardiopulmonary function. Kispert CP. **Phys Ther** 1987 Dec;67(12):1886–90

RESPIRATION, ARTIFICIAL

Nutritional changes in nonhuman primates during mechanical ventilation. Polk GR, et al. **Am J Clin Nutr** 1987 Dec; 46(6):900–4
Efficiency of heat and moisture exchangers [letter] Turner DA, et al. **Anaesthesia** 1987 Oct;42(10):1117–9
Halothane and isoflurane only slightly impair arterial oxygenation during one-lung ventilation in patients undergoing thoracotomy. Benumof JL, et al. **Anesthesiology** 1987 Dec;67(6):910–5
Effect of pancuronium and pethidine on heart rate and blood pressure in ventilated infants. Miall-Allen VM, et al. **Arch Dis Child** 1987 Nov;62(11):1179–80
Endotracheal resuscitation of preterm infants at birth [letter] Silverman M. **Arch Dis Child** 1987 Nov;62(11):1199–200
Prophylaxis of upper gastrointestinal tract bleeding in mechanically ventilated patients. A randomized study comparing the efficacy of sucralfate, cimetidine, and antacids. Cannon LA, et al. **Arch Intern Med** 1987 Dec; 147(12):2101–6
Failure to predict six-month survival of patients with COPD requiring mechanical ventilation by analysis of simple indices. A prospective study. Kaelin RM, et al. **Chest** 1987 Dec;92(6):971–8
Metabolic and respiratory changes during weaning from mechanical ventilation. Kemper M, et al. **Chest** 1987 Dec; 92(6):979–83
Modular transport ventilation system for twins. Belgaumkar TK, et al. **Crit Care Med** 1987 Dec;15(12):1131–2
Transient peritoneovenous shunt dysfunction during mechanical ventilation [letter] Bouffet E, et al. **Crit Care Med** 1987 Nov;15(11):1075
A technique for the administration of ribavirin to mechanically ventilated infants with severe respiratory syncytial virus infection. Frankel LR, et al. **Crit Care Med** 1987 Nov;15(11):1051–4
Do periodic hyperinflations improve gas exchange in patients with hypoxemic respiratory failure? Novak RA, et al. **Crit Care Med** 1987 Dec;15(12):1081–5
Transbronchial biopsy during mechanical ventilation. Pincus PS, et al. **Crit Care Med** 1987 Dec;15(12):1136–9
Early bronchoscopy as a predictor of ventilatory support for burned patients. Bingham HG, et al. **J Trauma** 1987 Nov;27(11):1286–8
Care of the infant with prolonged ventilator dependency. Bancalari E. **JAMA** 1987 Dec 18;258(23):3430–1
A safe approach to respiratory resuscitation [letter] Marx GF. **JAMA** 1987 Dec 18;258(23):3388
Chronic respiratory failure in infants with prolonged ventilator dependency. Schreiner MS, et al. **JAMA** 1987 Dec 18;258(23):3398–404
Nosocomial pneumonia in intubated patients given sucralfate as compared with antacids or histamine type 2 blockers. The role of gastric colonization. Driks MR, et al. **N Engl J Med** 1987 Nov 26;317(22):1376–82
Intermittent negative pressure ventilation in the treatment of respiratory failure in progressive neuromuscular disease. Braun SR, et al. **Neurology** 1987 Dec;37(12):1874–5
Care practices and bronchopulmonary dysplasia debate [letter] Berry CC, et al. **Pediatrics** 1987 Dec;80(6):968–70

RESPIRATION DISORDERS

Bronchopulmonary dysplasia: the outcome. Samuels MP, et al. **Arch Dis Child** 1987 Nov;62(11):1099–101
Long-term outcome after respiratory rehabilitation. Guyatt GH, et al. **Can Med Assoc J** 1987 Dec 15;137(12):1089–95
Acute airway distress due to thyroid pathology. Shaha A, et al. **Surgery** 1987 Dec;102(6):1068–74

RESPIRATORS

Modification of a critical care ventilator for anesthesia use. Brown DL, et al. **Crit Care Med** 1987 Nov;15(11):1055–7

RESPIRATORY DEAD SPACE

Alterations in ventilatory pattern and ratio of dead-space to tidal volume. Baker RW, et al. **Chest** 1987 Dec; 92(6):1013–7

RESPIRATORY DISTRESS SYNDROME, ADULT

Procoagulant activity in bronchoalveolar lavage in the adult respiratory distress syndrome. Contribution of tissue factor associated with factor VII. Idell S, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1466–74
Early methylprednisolone treatment for septic syndrome and the adult respiratory distress syndrome. Bone RC, et al. **Chest** 1987 Dec;92(6):1032–6
Adult respiratory distress secondary to strongyloidiasis. Cook GA, et al. **Chest** 1987 Dec;92(6):1115–6
Right ventricular function during positive end-expiratory pressure. Thermodilution evaluation and clinical application. Martin C, et al. **Chest** 1987 Dec;92(6):999–1004
ARDS: mechanisms and management. Raffin TA. **Hosp Pract [Off]** 1987 Nov 15;22(11):65–80 (0 ref.)
Prediction of arterial blood gases by transcutaneous O2 and CO2 in critically ill hyperdynamic trauma patients. Stokes CD, et al. **J Trauma** 1987 Nov;27(11):1240–60
High-dose corticosteroids in patients with the adult respiratory distress syndrome. Bernard GR, et al. **N Engl J Med** 1987 Dec 17;317(25):1565–70

RESPIRATORY FUNCTION TESTS

Postbiopsy pneumothorax: estimating the risk by chest radiography and pulmonary function tests. Fish GD, et al. **AJR** 1988 Jan;150(1):71–4

RESPIRATORY INSUFFICIENCY

Diaphragm paralysis causing ventilatory failure in an adult with the rigid spine syndrome. Efthimiou J, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1483–5
Active tuberculosis in the medical intensive care unit: a 15-year retrospective analysis. Frame RN, et al. **Crit Care Med** 1987 Nov;15(11):1012–4
Do periodic hyperinflations improve gas exchange in patients with hypoxemic respiratory failure? Novak RA, et al. **Crit Care Med** 1987 Dec;15(12):1081–5
Care of the infant with prolonged ventilator dependency. Bancalari E. **JAMA** 1987 Dec 18;258(23):3430–1
Chronic respiratory failure in infants with prolonged ventilator dependency. Schreiner MS, et al. **JAMA** 1987 Dec 18;258(23):3398–404
A population-based evaluation of sustained mechanical ventilation of newborn babies. Maddock CR. **Lancet** 1987 Nov 28;2(8570):1254–8
Intermittent negative pressure ventilation in the treatment of respiratory failure in progressive neuromuscular disease. Braun SR, et al. **Neurology** 1987 Dec;37(12):1874–5
Automatic respiratory failure: sleep studies and Leigh's disease (case report). Cummiskey J, et al. **Neurology** 1987 Dec;37(12):1876–8

RESPIRATORY PARALYSIS

Diaphragm paralysis causing ventilatory failure in an adult with the rigid spine syndrome. Efthimiou J, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1483–5

RESPIRATORY SOUNDS

Endoscopic surgical management for laryngomalacia. Case report and review of the literature. Kavanagh KT, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):650–3

RESPIRATORY SYSTEM

Supplement: The role of neuropeptides in regulating airway function. From the second Transatlantic Airway Conference. January 1987. **Am Rev Respir Dis** 1987 Dec; 136(6 Pt 2):S1–83
Intracellular mediators of peptide action in the intestine and airways: focus on ion transport function. Brown DR. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S43–8 (82 ref.)
Coexistence of multiple peptides and classic transmitters in airway neurons: functional and pathophysiologic aspects. Lundberg JM, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S16–22 (101 ref.)
Influence of neuropeptides on airway smooth muscle. Said SI. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S52–8 (109 ref.)
Neuropeptides in the airways: a review. Uddman R, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S3–8 (62 ref.)
Pre- and postoperative inspiratory mechanics in ischemic and valvular heart disease. Auler JO Jr, et al. **Chest** 1987 Dec; 92(6):984–90
In vivo and in vitro human airway responsiveness to leukotriene D4 in patients without asthma. Roberts JA, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):688–94

RESPIRATORY TRACT DISEASES

Flexible minibronchoscopy in children. Ward RF, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):645–9

RESPIRATORY TRACT INFECTIONS

Respiratory infections in smokers. Brown R, et al. **Am Fam Physician** 1987 Nov;36(5):133–40 (19 ref.)
The effects of general anesthesia on upper respiratory tract infections in children. Tait AR, et al. **Anesthesiology** 1987 Dec;67(6):930–5
Nasal mucosal changes in children with frequent infections. Petruson B, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1294–300
Adenovirus infections and respiratory illnesses in children in group day care. Pacini DL, et al. **J Infect Dis** 1987 Dec; 156(6):920–7

RESTRAINT, PHYSICAL

Sociocultural perspective on child occupant protection. Foss RD. **Pediatrics** 1987 Dec;80(6):886–93

RESUSCITATION

Lactic acidosis during closed-chest CPR in dogs. Carden DL, et al. **Ann Emerg Med** 1987 Dec;16(12):1317–20
In-house cardiopulmonary resuscitation—after a quarter of a century. McGrath RB. **Ann Emerg Med** 1987 Dec; 16(12):1365–8 (49 ref.)
General practitioners' management of acute myocardial infarction and cardiac arrest [letter] Skinner D. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):783
Is prehospital advanced life support really necessary? de la Roche MR. **Can Med Assoc J** 1987 Dec 1;137(11):995–9 (69 ref.)
Use of the knee-chest position during resuscitation: report of two cases [letter] DeMatteo MR. **Crit Care Med** 1987 Dec;15(12):1163
Endobronchial instillation of epinephrine during cardiopulmonary resuscitation. Hörnchen U, et al. **Crit Care Med** 1987 Nov;15(11):1037–9
Resuscitation with 7.5% NaCl in 6% dextran-70 during hemorrhagic shock in swine: effects on organ blood flow. Maningas PA. **Crit Care Med** 1987 Dec;15(12):1121–6
Cardiopulmonary resuscitation: new approaches [news] Zylke J. **JAMA** 1987 Dec 18;258(23):3359–60

RETICULOENDOTHELIAL SYSTEM

Splenic reticuloendothelial function after splenectomy, spleen repair, and spleen autotransplantation. Traub A, et al. **N Engl J Med** 1987 Dec 17;317(25):1559–64

RETICULOENDOTHELIOSIS

Clinical features and management of malignant histiocytosis of the intestine. Mead GM, et al. **Cancer** 1987 Dec 1; 60(11):2791–6
Immunologic dysregulation in a patient with familial hemophagocytic lymphohistiocytosis. Stark B, et al. **Cancer** 1987 Dec 1;60(11):2629–36

RETINA

Retinal lipid peroxidation in experimental uveitis. Rao NA, et al. **Arch Ophthalmol** 1987 Dec;105(12):1712–6
Diamond-dusted microspatula tips for vitreoretinal surgery. Tolentino FA, et al. **Arch Ophthalmol** 1987 Dec; 105(12):1732–3
Potentiation by light of lithium-induced retinal injury in rats

[letter] Remé C, et al. **N Engl J Med** 1987 Dec 3; 317(23):1478

RETINAL DETACHMENT

Anterior hyaloidal fibrovascular proliferation after diabetic vitrectomy. Lewis H, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):607–13
Long-term results of vitrectomy and silicone oil in 500 cases of complicated retinal detachments. Lucke KH, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):624–33

RETINAL DISEASES

Effect of scleral buckling on vector forces caused by epiretinal membranes. Michels RG, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):667–70
"Pseudo'-combined hamartoma following papilledema. Case report. Hrisomalos NF, et al. **Arch Ophthalmol** 1987 Dec; 105(12):1634–5
Photic maculopathy: early angiographic and ophthalmoscopic findings and late development of choroidal folds. Case report. Johnson RN, et al. **Arch Ophthalmol** 1987 Dec;105(12):1633–4
Vitrectomy for progressive macular traction associated with proliferative diabetic retinopathy. Packer AJ. **Arch Ophthalmol** 1987 Dec;105(12):1679–82
Radiation retinopathy [letter] Parker RG, et al. **JAMA** 1988 Jan 1;259(1):43
Infection of the retina by human immunodeficiency virus type I. Pomerantz RJ, et al. **N Engl J Med** 1987 Dec 24; 317(26):1643–7

RETINAL HEMORRHAGE

Early surgical drainage of macular subretinal hemorrhage. Hanscom TA, et al. **Arch Ophthalmol** 1987 Dec; 105(12):1722–3

RETINAL VESSELS

Clinicopathologic findings in anterior hyaloidal fibrovascular proliferation after diabetic vitrectomy. Lewis H, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):614–8

RETINOIDS

Plasma and skin carriers for natural and synthetic retinoids. Siegenthaler G, et al. **Arch Dermatol** 1987 Dec; 123(12):1690a–1692a (37 ref.)
Regulation of the expression of tissue inhibitor of metalloproteinases and collagenase by retinoids and glucocorticoids in human fibroblasts. Clark SD, et al. **J Clin Invest** 1987 Nov;80(5):1280–8
Retinoids in dermatology. Goldfarb MT, et al. **Mayo Clin Proc** 1987 Dec;62(12):1161–4

RETINOL-BINDING PROTEINS

Cellular retinoid-binding proteins. Ong DE. **Arch Dermatol** 1987 Dec;123(12):1693–1695a

RETINOPATHY OF PREMATURITY

Retinopathy of prematurity. Flynn JT. **Pediatr Clin North Am** 1987 Dec;34(6):1487–516 (153 ref.)
Transcutaneous oxygen monitoring and retinopathy of prematurity [letter] Grylack LJ. **Pediatrics** 1987 Dec; 80(6):973
Hypoxemia and retinopathy of prematurity [letter] Katzman G, et al. **Pediatrics** 1987 Dec;80(6):972

RETROPERITONEAL FIBROSIS

Eosinophilic fasciitis and retroperitoneal fibrosis in a patient with systemic lupus erythematosus [letter] García-Morteo O, et al. **Arthritis Rheum** 1987 Nov;30(11):1314–5
Retroperitoneal fibrosis and nonmalignant ileal carcinoid. Scott J, et al. **J Urol** 1987 Dec;138(6):1435 (5 ref.)

RETROPERITONEAL NEOPLASMS

Detection of retroperitoneal metastases in early-stage nonseminomatous testicular cancer: analysis of different CT criteria. Stomper PC, et al. **AJR** 1987 Dec;149(6):1187–90
Position of the superior mesenteric artery on computed tomography and its relationship to retroperitoneal disease. Carrington BM, et al. **Br J Radiol** 1987 Oct;60(718):997–9
Difficulties of a surveillance study omitting retroperitoneal lymphadenectomy in clinical stage I nonseminomatous germ cell tumors of the testis. Pizzocaro G, et al. **J Urol** 1987 Dec;138(6):1393–6
Carcinoma-in-situ of testis in patients with assumed extragonadal germ-cell tumours [letter] Dieckmann KP, et al. **Lancet** 1987 Nov 28;2(8570):1265

RH-HR BLOOD-GROUP SYSTEM

Improved response of an Rh-positive patient with aplastic anemia to donor platelet transfusions with intravenous anti-D rhesus antibodies [letter] Siemons L, et al. **N Engl J Med** 1987 Dec 24;317(26):1667–8

RHABDOMYOLYSIS

Rhabdomyolysis in self-induced water intoxication. Mor F, et al. **J Nerv Ment Dis** 1987 Dec;175(12):742–3 (9 ref.)

RHABDOMYOSARCOMA

The impact of delayed surgery on radiotherapy dose and local control of rhabdomyosarcoma. Etcubanas E, et al. **Arch Surg** 1987 Dec;122(12):1451–4

RHAMNOSE

Improvement of abnormal lactulose/rhamnose permeability in active Crohn's disease of the small bowel by an elemental diet. Sanderson IR, et al. **Gut** 1987 Sep;28(9):1073–6

RHEUMATIC FEVER

Rheumatic fever: the way it was. Bland EF. **Circulation** 1987 Dec;76(6):1190–5

RHEUMATIC HEART DISEASE

Doppler echocardiographic findings in rheumatic tricuspid stenosis. Parris TM, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1414–6
Percutaneous balloon dilation of rheumatic mitral stenosis by the transarterial approach [letter] Büchler JR. **J Am Coll Cardiol** 1987 Dec;10(6):1366–7

RHEUMATOLOGY

A new role for the ARA in guiding our destiny. Kelley WN. **Arthritis Rheum** 1987 Nov;30(11):1201–4

RHINITIS, ALLERGIC, PERENNIAL

Oronasal distribution of ventilation during exercise in normal subjects and patients with asthma and rhinitis. Chadha TS, et al. **Chest** 1987 Dec;92(6):1037–41
Newer concepts in otitis media. Fireman P. **Hosp Pract [Off]** 1987 Nov 30;22(11A):85–91

RHINOPLASTY

Rhinoplasty: creating an aesthetic tip. A preliminary report. Daniel RK. **Plast Reconstr Surg** 1987 Dec;80(6):775–83
A simple method for alar rim reconstruction. Hauben DJ, et al. **Plast Reconstr Surg** 1987 Dec;80(6):839–42

RIB FRACTURES

Continuous epidural fentanyl analgesia: ventilatory function improvement with routine use in treatment of blunt chest injury. Mackersie RC, et al. **J Trauma** 1987 Nov; 27(11):1207–12

RIBOFLAVIN

Antimalarial activity of a riboflavin analog against Plasmodium vinckei in vivo and Plasmodium falciparum in vitro. Cowden WB, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):495–500
In vitro susceptibility of Plasmodium falciparum isolates from Jilore, Kenya, to antimalarial drugs. Watkins WM, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):445–51

RIBONUCLEOPROTEINS

The autoimmune antigen Me is distinct and related to undifferentiated connective tissue disease. Treadwell EL, et al. **Arthritis Rheum** 1987 Nov;30(11):1239–46

RIBONUCLEOSIDES

Membrane phenotype and response to deoxycoformycin in mature T cell malignancies. Dearden CE, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):873–5
2'-Deoxycoformycin therapy in adult T-cell leukemia/lymphoma. Lofters W, et al. **Cancer** 1987 Dec 1;60(11):2605–8
A technique for the administration of ribavirin to mechanically ventilated infants with severe respiratory syncytial virus infection. Frankel LR, et al. **Crit Care Med** 1987 Nov;15(11):1051–4
Ribavirin [letter] Noble ME. **Lancet** 1987 Dec 12; 2(8572):1407

RICIN

Tumor cell killing by immunotoxin [letter] Kohut J. **J Neurosurg** 1987 Dec;67(6):951

RICKETS

A healthy baby with a soft head. Schindler AM. **Hosp Pract [Off]** 1987 Nov 15;22(11):214–6
Hypophosphatemic rickets with hypercalciuria and microglobulinuria. Carey DE, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):860–3
Hypophosphatemic rickets in linear sebaceous nevus sequence. Skovby F, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):855–7

RICKETTSIA TYPHI

Suppression of Rickettsia typhi transmission in fleas maintained on murine typhus-immune rats. Azad AF, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):629–35

RIFAMPIN

Red child syndrome. Salazar de Sousa J, et al. **Arch Dis Child** 1987 Nov;62(11):1181

RIGHT TO DIE

New Jersey's right-to-die cases: round three [editorial] Nevins MA. **Ann Intern Med** 1987 Dec;107(6):927–9

RISK-TAKING

Gambling away absenteeism. Curran MA, et al. **J Nurs Adm** 1987 Dec;17(12):28–31

RITODRINE

The influence of intravenous solution content on ritodrine-induced metabolic changes. Perkins RP, et al. **Obstet Gynecol** 1987 Dec;70(6):892–5
External cephalic version at term: is a tocolytic necessary? Robertson AW, et al. **Obstet Gynecol** 1987 Dec;70(6):896–9

RNA, MESSENGER

Correlation of rat pituitary prolactin messenger ribonucleic acid and hormone content with serum levels during the estrogen-induced surge. Carrillo AJ, et al. **Endocrinology** 1987 Dec;121(6):1993–9
Insulin-like growth factor I action on rat anterior pituitary cells: effects of intracellular messengers on growth hormone secretion and messenger ribonucleic acid levels. Morita S, et al. **Endocrinology** 1987 Dec;121(6):2000–6
An initiation codon mutation (AUG——GUG) of the human alpha 1-globin gene. Structural characterization and evidence for a mild thalassemic phenotype. Moi P, et al. **J Clin Invest** 1987 Nov;80(5):1416–21
Interleukin-1 and the acute-phase response: induction of mouse liver serum amyloid A mRNA by murine recombinant interleukin-1. Weinstein JA, et al. **J Trauma** 1987 Nov;27(11):1227–32

RODENT DISEASES

Hereditary hypotransferrinemia with hemosiderosis, a murine disorder resembling human atransferrinemia. Bernstein SE. **J Lab Clin Med** 1987 Dec;110(6):690–705

RODENTIA

Water and blastomycosis: don't blame beaver [editorial] Bradsher RW. **Am Rev Respir Dis** 1987 Dec;136(6):1324–6

RODENTICIDES

"Superwarfarin" (bromodialone) poisoning in two children resulting in prolonged anticoagulation [letter] Greeff MC, et al. **Lancet** 1987 Nov 28;2(8570):1269

ROLE

Physicians' role in aeromedical transport questioned [letter] Poultan TJ, et al. **Ann Emerg Med** 1987 Dec;16(12):1412–3
A physician's guide to adoption. Kaunitz AM, et al. **JAMA** 1987 Dec 25;258(24):3537–41 (42 ref.)

ROTATION

Pulse oximeters, one lung disease and the Rotabed [letter] Brouwers JW. **Anesth Analg** 1987 Dec;66(12):1346–7

ROTAVIRUS INFECTIONS

Neutralizing antibody response of gnotobiotic piglets after fetal infection and neonatal challenge with human rotavirus strains [letter] Hoshino Y, et al. **J Infect Dis** 1987 Dec; 156(6):1038–40

RUBELLA VACCINE

Measles and the government [editorial] Smith T. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):989–90

RUNNING

High-degree AV block in the endurance athlete [letter] Aronson R. **Am Heart J** 1987 Dec;114(6):1531–2
Beta endorphin: a factor in "fun run" collapse?Dale G, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1004

RURAL HEALTH

New contract for pharmacists [letter] Simpson IG. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1034–5
HHS's Office of Rural Health is off and running [interview by Clay Mickel] Human J. **Hospitals** 1987 Dec 5; 61(23):64–5

RURAL POPULATION

Accidental farm injuries in children. Swanson JA, et al. **Am J Dis Child** 1987 Dec;141(12):1276–9
Outport medicine: here, a GP is more than a doctor. Guy S. **Can Med Assoc J** 1987 Dec 1;137(11):1049–50

SACROILIAC JOINT

Pyogenic sacroiliitis in i.v. drug abusers. Guyot DR, et al. **AJR** 1987 Dec;149(6):1209–11

SACRUM

Stress fracture of the sacrum: brief report. Carter SR. **J Bone Joint Surg [Br]** 1987 Nov;69(5):843–4

SALARIES AND FRINGE BENEFITS

Hospitals can expect MD compensation to rise. Nelson S. **Hospitals** 1987 Nov 20;61(22):76

SALICYLAZOSULFAPYRIDINE

Olsalazine sodium in the treatment of ulcerative colitis among patients intolerant of sulfasalazine. A prospective, randomized, placebo-controlled, double-blind, dose-ranging clinical trial. Meyers S, et al. **Gastroenterology** 1987 Dec;93(6):1255–62

SALIVA

Monitoring theophylline therapy using citric acid-stimulated saliva in infants and children with asthma. Aviram M, et al. **Pediatrics** 1987 Dec;80(6):894–7

SALIVARY DUCT CALCULI

Sialolithiasis. McKenna JP, et al. **Am Fam Physician** 1987 Nov;36(5):119–25 (9 ref.)

SALIVARY GLAND DISEASES

Sialolithiasis. McKenna JP, et al. **Am Fam Physician** 1987 Nov;36(5):119–25 (9 ref.)

SALIVARY GLAND NEOPLASMS

Cyclophosphamide, doxorubicin, and cisplatin combination chemotherapy for advanced carcinomas of salivary gland origin. Dreyfuss AI, et al. **Cancer** 1987 Dec 15; 60(12):2869–72

SALIVARY GLANDS

Increased salivary gland density on contrast-enhanced CT after head and neck radiation. Bronstein AD, et al. **AJR** 1987 Dec;149(6):1259–63
Detection and anatomical localization of Plasmodium falciparum circumsporozoite protein and sporozoites in the afrotropical malaria vector Anopheles gambiae s.l. Lombardi S, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):491–4

SALIVATION

Salivary response to esophageal acid in normal subjects and patients with reflux esophagitis. Helm JF, et al. **Gastroenterology** 1987 Dec;93(6):1393–7

SALMONELLA

Salmonella and food handlers [letter] Walker D, et al. **Lancet** 1987 Nov 21;2(8569):1209–10

SALMONELLA FOOD POISONING

Massive outbreak of antimicrobial-resistant salmonellosis traced to pasteurized milk. Ryan CA, et al. **JAMA** 1987 Dec 11;258(22):3269–74

SALMONELLA INFECTIONS

Antibodies against Yersinia, Campylobacter, Salmonella, and Chlamydia in patients with Behçet's disease [letter] Toivanen A, et al. **Arthritis Rheum** 1987 Nov;30(11):1315–7
Incidence of salmonellosis in patients with AIDS. Celum CL, et al. **J Infect Dis** 1987 Dec;156(6):998–1002

SALMONELLA INFECTIONS, ANIMAL

Effects of purified fibronectin alone and combined with immunoglobulin G or antithrombin-III on survival during gram-negative peritonitis or endotoxemia in rats. Emerson TE Jr. **J Trauma** 1987 Nov;27(11):1261–6

SALMONELLA TYPHI

Characteristics of humoral and cellular immunity to Salmonella typhi in residents of typhoid-endemic and typhoid-free regions. Murphy JR, et al. **J Infect Dis** 1987 Dec;156(6):1005–9
Protective activity of Vi capsular polysaccharide vaccine against typhoid fever. Klugman KP, et al. **Lancet** 1987 Nov 21;2(8569):1165–9

SALPINGITIS

Pelvic inflammatory disease during pregnancy. Blanchard AC, et al. **South Med J** 1987 Nov;80(11):1363–5

SALPINGOSTOMY

Laparoscopic salpingostomy for ectopic pregnancy. DeCherney AH, et al. **Obstet Gynecol** 1987 Dec; 70(6):948–50

SARCOIDOSIS

Osteosclerotic sarcoidosis. Abdelwahab IF, et al. **AJR** 1988 Jan;150(1):161–2
Treatment of laryngeal sarcoidosis with intralesional steroid injection. Krespi YP, et al. **Ann Otol Rhinol Laryngol** 1987 Nov-Dec;96(6):713–5
Pediatric laryngeal sarcoidosis. Rybak LP, et al. **Ann Otol Rhinol Laryngol** 1987 Nov-Dec;96(6):670–3
Sarcoidosis and multiple myeloma: an association. Pettersson T, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):958
NK cells in sarcoidosis [letter] Brohee D, et al. **Chest** 1987 Dec;92(6):1127–8
Regulation of 1,25-dihydroxyvitamin D3 production by cultured alveolar macrophages from normal human donors and from patients with pulmonary sarcoidosis. Reichel H, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1201–9

SARCOMA

Characteristics of cell lines established from a mixed mesodermal tumor of the human ovary. Carcinomatous cells are changeable to sarcomatous cells. Masuda A, et al. **Cancer** 1987 Dec 1;60(11):2696–703

SARCOMA, EWING'S

Primary Ewing's sarcoma involving the bones of the head and neck. Siegal GP, et al. **Cancer** 1987 Dec 1; 60(11):2829–40
Basic fibroblast growth factor as a growth inhibitor for cultured human tumor cells. Schweigerer L, et al. **J Clin Invest** 1987 Nov;80(5):1516–20

SARCOMA, EXPERIMENTAL

Essential requirement of I-A region-identical host bone marrow or bone marrow-derived cells for tumor neutralization by primed L3T4+ T cells. Ozawa H, et al. **J Immunol** 1987 Dec 1;139(11):3896–901

SARCOMA, KAPOSI'S

AIDS related Kaposi's sarcoma presenting as ulcerative colitis and complicated by toxic megacolon. Biggs BA, et al. **Gut** 1987 Oct;28(10):1302–6
Epithelioid angiomatosis: a variant of Kaposi's sarcoma [letter] **Lancet** 1987 Nov 21;2(8569):1214–5
Butyl nitrite in the induction of Kaposi's sarcoma in AIDS [letter] Mirvish SS, et al. **N Engl J Med** 1987 Dec 17; 317(25):1603

SARCOMA, MAST CELL

Analysis of the idiotypic network in tumor immunity. Raychaudhuri S, et al. **J Immunol** 1987 Dec 1; 139(11):3902–10

SARCOMA, OSTEOGENIC

Osteosarcoma: relation between extent of marrow infiltration on CT and frequency of lung metastases. Hermann G, et al. **AJR** 1987 Dec;149(6):1203–6
Metastasis of primary osteogenic sarcoma to the eyelid. Newman NM, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):659–60
Osteosarcoma and other neoplasms of bone. Magnetic resonance spectroscopy to monitor therapy. Ross B, et al. **Arch Surg** 1987 Dec;122(12):1464–9

SCALP

The effect of bupivacaine scalp infiltration on the hemodynamic response to craniotomy under general anesthesia. Hillman DR, et al. **Anesthesiology** 1987 Dec; 67(6):1001–3

SCHISTOSOMA JAPONICUM

Variable maturation and oviposition by female Schistosoma japonicum in mice: the effects of irradiation of the host prior to infection. Cheever AW, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):562–9

SCHISTOSOMA MANSONI

Radiation-resistant acquired immunity of vaccinated mice to Schistosoma mansoni. Aitken R, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):570–7
Protective monoclonal antibodies from mice vaccinated or chronically infected with Schistosoma mansoni that recognize the same antigens. Gregoire RJ, et al. **J Immunol** 1987 Dec 1;139(11):3792–801

SCHISTOSOMIASIS HAEMATOBIA

Renal function in urinary schistosomiasis in the Natal Province of South Africa. Mohamberry CR, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):556–61

SCHISTOSOMIASIS MANSONI

Radiation-resistant acquired immunity of vaccinated mice to Schistosoma mansoni. Aitken R, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):570–7
Protective monoclonal antibodies from mice vaccinated or chronically infected with Schistosoma mansoni that recognize the same antigens. Gregoire RJ, et al. **J Immunol** 1987 Dec 1;139(11):3792–801

SCHIZOPHRENIA

Neuroleptic responsivity of negative and positive symptoms in schizophrenia. Breier A, et al. **Am J Psychiatry** 1987 Dec;144(12):1549–55
Clinical correlates of platelet prostaglandin receptor subsensitivity in schizophrenia. Kanof PD, et al. **Am J Psychiatry** 1987 Dec;144(12):1556–60
An international perspective on assessment of negative and positive symptoms in schizophrenia. Moscarelli M, et al. **Am J Psychiatry** 1987 Dec;144(12):1595–8
Hippocampal pyramidal cell orientation in schizophrenia. A controlled neurohistologic study of the Yakovlev collection. Altshuler LL, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1094–8
Plasma haloperidol levels and clinical response [letter] Smith RC. **Arch Gen Psychiatry** 1987 Dec;44(12):1110–2
Social factors and disease: the sociological perspective. Brown GW. **Br Med J [Clin Res]** 1987 Apr 18; 294(6578):1026–8
Is schizophrenia a neurodevelopmental disorder? [letter] Waddington JL, et al. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):997–8
A review of psychoactive substance use and abuse in schizophrenia. Patterns of drug choice. Schneier FR, et al. **J Nerv Ment Dis** 1987 Nov;175(11):641–52 (93 ref.)

SCHIZOPHRENIC PSYCHOLOGY

Neuroleptic responsivity of negative and positive symptoms in schizophrenia. Breier A, et al. **Am J Psychiatry** 1987 Dec;144(12):1549–55
Clinical correlates of platelet prostaglandin receptor subsensitivity in schizophrenia. Kanof PD, et al. **Am J Psychiatry** 1987 Dec;144(12):1556–60
Koro in an American man [letter] Kendall EM, et al. **Am J Psychiatry** 1987 Dec;144(12):1621
An international perspective on assessment of negative and positive symptoms in schizophrenia. Moscarelli M, et al. **Am J Psychiatry** 1987 Dec;144(12):1595–8
Plasma haloperidol levels and clinical response [letter] Smith RC. **Arch Gen Psychiatry** 1987 Dec;44(12):1110–2

SCHOOL HEALTH SERVICES

Leads from the MMWR. Substance abuse prevention program—Albuquerque, New Mexico. **JAMA** 1987 Dec 11;258(22):3231

SCHOOLS, MEDICAL

Medical school: your chance of getting in is better in the US. Chouinard A. **Can Med Assoc J** 1987 Nov 15; 137(10):956–7
Predictive validity of specialty choice data from AAMC graduation questionnaire. Association of Medical Colleges. Dial TH, et al. **J Med Educ** 1987 Dec;62(12):955–8
Use of MCAT data in selecting students for admission to medical school. Mitchell KJ. **J Med Educ** 1987 Nov; 62(11):871–9

SCIATIC NERVE

Does galactose feeding provide a valid model of consequences of exaggerated polyol-pathway flux in peripheral nerve in experimental diabetes? Willars GB, et al. **Diabetes** 1987 Dec;36(12):1425–31
Peripheral nerve allograft [letter] Schaller E, et al. **Plast Reconstr Surg** 1987 Dec;80(6):870–1

SCIATICA

Pyriformis syndrome [letter] Eibel P. **Lancet** 1987 Nov 21; 2(8569):1220

SCIMITAR SYNDROME

Intraatrial conduit repair in Scimitar syndrome. Tsuchida K, et al. **Chest** 1987 Dec;92(6):1120–2

SCLERA

Extracellular matrix of the human lamina cribrosa. Hernandez MR, et al. **Am J Ophthalmol** 1987 Dec 15;

104(6):567–76
Syphilitic episcleritis and scleritis. Wilhelmus KR, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):595–7

SCLERAL BUCKLING

Effect of scleral buckling on vector forces caused by epiretinal membranes. Michels RG, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):667–70

SCLEROSING SOLUTIONS

Medical management of malignant pericardial effusion by tetracycline sclerosis. Shepherd FA, et al. **Am J Cardiol** 1987 Nov 15;60(14):1161–6
Cardiac tamponade and constrictive pericarditis complicating endoscopic sclerotherapy. Brown DL, et al. **Arch Intern Med** 1987 Dec;147(12):2169–70
Endoscopic sclerotherapy versus percutaneous transhepatic obliteration of varices: a conceptual approach [editorial] Conn HO. **Gastroenterology** 1987 Dec;93(6):1428–31
Prospective controlled trial of elective endoscopic sclerotherapy in comparison with percutaneous transhepatic obliteration of esophageal varices in patients with nonalcoholic cirrhosis. Terabayashi H, et al. **Gastroenterology** 1987 Dec;93(6):1205–9
Endoscopic sclerotherapy: the state of the art 1987. Conn HO. **Hosp Pract [Off]** 1987 Nov 30;22(11A):9–10, 15–6
Controlled trial of endoscopic sclerosis in bleeding peptic ulcers. Panés J, et al. **Lancet** 1987 Dec 5;2(8571):1292–4
Percutaneous tetracycline instillation for sclerosis of recurrent thyroid cysts. Goldfarb WB, et al. **Surgery** 1987 Dec;102(6):1096–100

SCOLIOSIS

What patients put up with [letter] Richmond C. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):1000–1
Surgical treatment of late-onset idiopathic thoracic scoliosis. The Leeds procedure. Dickson RA, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):709–14
Cholelithiasis after spinal fusion for scoliosis in children. Teele RL, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):857–60

SCOPOLAMINE DERIVATIVES

Effect of Valsalva's manoeuvre and hyoscinbutylbromide on the pressure gradient across the wall of oesophageal varices. Hosking SW, et al. **Gut** 1987 Sep;28(9):1151–6

SCROTUM

Superficial phaeohyphomycosis of the scrotum in a patient with the acquired immunodeficiency syndrome [letter] Duvic M, et al. **Arch Dermatol** 1987 Dec;123(12):1597–9
Scrotal ultrasonography [letter] Fowler RC, et al. **Lancet** 1987 Dec 12;2(8572):1393

SEASONS

Seasonal affective disorder with summer depression and winter hypomania. Wehr TA, et al. **Am J Psychiatry** 1987 Dec;144(12):1602–3
Neuroendocrine response to 5-hydroxytryptophan in seasonal affective disorder. Jacobsen FM, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1086–91
Seasonal cholesterol cycles: the Lipid Research Clinics Coronary Primary Prevention Trial placebo group. Gordon DJ, et al. **Circulation** 1987 Dec;76(6):1224–31

SEAT BELTS

Infant safety seat use. Reaching the hard to reach. Hletko PJ, et al. **Am J Dis Child** 1987 Dec;141(12):1301–4
Office education by pediatricians to increase seat belt use. Macknin ML, et al. **Am J Dis Child** 1987 Dec; 141(12):1305–7
The seat-belt syndrome. Vandersluis R, et al. **Can Med Assoc J** 1987 Dec 1;137(11):1023–4

SEEDS

Cycad use and motor neurone disease in Irian Jaya [letter] Spencer PS, et al. **Lancet** 1987 Nov 28;2(8570):1273–4

SEIZURES

The child with febrile seizures. Wright SW. **Am Fam Physician** 1987 Nov;36(5):163–7 (14 ref.)
EEG monitoring [letter] Keilson MJ. **Neurology** 1987 Dec; 37(12):1889
Breakthrough seizure following substitution of Depakene capsules (Abbott) with a generic product. MacDonald JT. **Neurology** 1987 Dec;37(12):1885
Characterization and classification of neonatal seizures. Mizrahi EM, et al. **Neurology** 1987 Dec;37(12):1837–44

SELENIUM

Selenium and the growth of Haemophilus ducreyi. Vanden Berghe DA. **J Clin Pathol** 1987 Oct;40(10):1174–7

SELF DISCLOSURE

Detection of adolescent substance abuse in a pediatric outpatient department: a double-blind study. Singer MI, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):938–41

SELF MEDICATION

Self-treatment with antibiotics. Puczynski MS, et al. **Ann Emerg Med** 1987 Dec;16(12):1359–61
A review of psychoactive substance use and abuse in schizophrenia. Patterns of drug choice. Schneier FR, et al. **J Nerv Ment Dis** 1987 Nov;175(11):641–52 (93 ref.)

SEMANTICS

The quest for a sexless language [letter] **Can Med Assoc J** 1987 Dec 15;137(12):1075

SEMEN

Comparison of three wash techniques for the removal of microorganisms from semen. Kuzan FB, et al. **Obstet Gynecol** 1987 Dec;70(6):836–9

SEMINAL VESICLES

Postoperative radiotherapy for patients with carcinoma of the prostate undergoing radical prostatectomy with positive surgical margins, seminal vesicle involvement and/or penetration through the capsule. Anscher MS, et al. **J Urol** 1987 Dec;138(6):1407–12

SENSATION

Facial cooling and perception of dyspnoea [letter] Freedman S. **Lancet** 1987 Nov 21;2(8569):1215
S-flap: a method for reconstruction of sensibility on the finger pulp. Niechajev IA. **Plast Reconstr Surg** 1987 Dec; 80(6):810–3

SENSITIVITY AND SPECIFICITY (EPIDEMIOLOGY)

Sensitivity and specificity of tests: can the "silent majority" speak? [editorial] Tavel ME, et al. **Am J Cardiol** 1987 Nov 15;60(14):1167–9

SEPTICEMIA

Adrenergic control of adipocyte lipolysis in trauma and sepsis. Forse RA, et al. **Ann Surg** 1987 Dec;206(6):744–51
Septicemia due to coagulase-negative Staphylococcus in a community hospital [letter] Fishman N. **Can Med Assoc J** 1987 Dec 15;137(12):1075, 1077
Improving our ability to diagnose infections associated with central venous catheters: value of Gram's staining and culture of entry site swabs. McGeer A, et al. **Can Med Assoc J** 1987 Dec 1;137(11):1009–15, 1021
Early methylprednisolone treatment for septic syndrome and the adult respiratory distress syndrome. Bone RC, et al. **Chest** 1987 Dec;92(6):1032–6
Vibrio vulnificus bacteremia: report of a case and review of the literature. Sacks-Berg A, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):706–9 (9 ref.)
Necrotizing enterocolitis and staphylococcal sepsis [letter] Curtis J, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):953
Vibrio vulnificus bacteremia with endocarditis. Truwit JD, et al. **South Med J** 1987 Nov;80(11):1457–9

SERINE

Endogenous restoration of noradrenaline by precursor therapy in dopamine-beta-hydroxylase deficiency. Biaggioni I, et al. **Lancet** 1987 Nov 21;2(8569):1170–2
Effect of unnatural noradrenaline precursor on sympathetic control and orthostatic hypotension in dopamine-beta-hydroxylase deficiency. Man in 't Veld AJ, et al. **Lancet** 1987 Nov 21;2(8569):1172–5

SERINE PROTEINASES

A serine protease (CCP1) is sequestered in the cytoplasmic granules of cytotoxic T lymphocytes. Redmond MJ, et al. **J Immunol** 1987 Nov 15;139(10):3184–8

SEROTONIN

Effects of reduced pulmonary flow and hypoxia on metabolism of serotonin by rat lungs perfused in situ. Watkins CA, et al. **Anesthesiology** 1987 Dec;67(6):916–24

SERTOLI CELL TUMOR

Ovarian Sertoli-Leydig cell tumor (androblastoma) with retiform pattern. A clinicopathologic study. Talerman A. **Cancer** 1987 Dec 15;60(12):3056–64

SERUM ALBUMIN

Dissociated response of plasma albumin and transferrin to protein-calorie restriction in squirrel monkeys (Saimiri sciureus). Gallina DL, et al. **Am J Clin Nutr** 1987 Dec; 46(6):941–8
Idiopathic periosteal hyperostosis with dysproteinemia (Goldbloom's syndrome): case report and review of the literature. Cameron BJ, et al. **Arthritis Rheum** 1987 Nov; 30(11):1307–12
Ceftriaxone effect on bilirubin-albumin binding. Fink S, et al. **Pediatrics** 1987 Dec;80(6):873–5

SERUM ALBUMIN, BOVINE

Cationization of protein antigens. III. Abrogation of oral tolerance. Domen PL, et al. **J Immunol** 1987 Nov 15; 139(10):3195–8
Joint inflammation in mice induced by a MT4+ Lyt-2- T cell clone. Characteristics and the induction of flare-up reactions. Klasen IS, et al. **J Immunol** 1987 Nov 15; 139(10):3275–80

SEWAGE

Sewage pollution of bathing water [letter] Brown JM, et al. **Lancet** 1987 Nov 21;2(8569):1208–9
Main line sewage [letter] Penman HG. **Lancet** 1987 Nov 21; 2(8569):1209

SEX BEHAVIOR

Sexual activity, contraceptive use, and other risk factors for symptomatic and asymptomatic bacteriuria. A case-control study. Strom BL, et al. **Ann Intern Med** 1987 Dec; 107(6):816–23
HIV transmitted by kissing [letter] Smith JW. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1033
Sexual response and cancer. Glasgow M, et al. **CA** 1987 Nov-Dec;37(6):322–33
Sexual misconduct [letter] Solursh LP. **Can Med Assoc J** 1987 Dec 15;137(12):1078–80
Reliability of self-reported sexual behavior risk factors for HIV infection in homosexual men. Saltzman SP, et al. **Public Health Rep** 1987 Nov-Dec;102(6):692–7

SEX CHARACTERISTICS

Early attainment of sex and race differences in skeletal mass [letter] Garn SM, et al. **Am J Dis Child** 1987 Dec; 141(12):1251–2
Sex differences in insulin action on glucose transport and transporters in human omental adipocytes. Armoni M, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1141–6
Cross-sectional evaluation of potential biological markers of aging in pigtailed macaques: effects of age, sex, and diet. Short R, et al. **J Gerontol** 1987 Nov;42(6):644–54

SEX CHROMATIN

Gender verification of female athletes [letter] **Lancet** 1987 Nov 28;2(8570):1265–6

SEX CHROMOSOME ABNORMALITIES

Fragile X syndrome [letter] McKinley MJ, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):922

SEX DETERMINATION

Gender verification of female athletes [letter] **Lancet** 1987 Nov 28;2(8570):1265–6

SEX HORMONE-BINDING GLOBULIN

High serum sex hormone-binding globulin (SHBG) and low serum non-SHBG-bound testosterone in boys with idiopathic hypopituitarism: effect of recombinant human growth hormone treatment. Belgorosky A, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1107–11

SEX HORMONES

Dietary and hormonal interrelationships in premenopausal women: evidence for a relationship between dietary nutrients and plasma prolactin levels. Shultz TD, et al. **Am J Clin Nutr** 1987 Dec;46(6):905–11
Functional differentiation in steroidogenesis of two types of luteal cells isolated from mature human corpora lutea of menstrual cycle. Ohara A, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1192–200
Sex steroids and bone mass. A study of changes about the time of menopause. Slemenda C, et al. **J Clin Invest** 1987 Nov;80(5):1261–9

SEXUAL PARTNERS

Risk of human immunodeficiency virus transmission from heterosexual adults with transfusion-associated infections. Peterman TA, et al. **JAMA** 1988 Jan 1;259(1):55–8

SEXUALLY TRANSMITTED DISEASES

Comparison of Chlamydia trachomatis serovars causing rectal and cervical infections. Barnes RC, et al. **J Infect Dis** 1987 Dec;156(6):953–8

SHEEP DISEASES

Perilla ketone: a model of increased pulmonary microvascular permeability pulmonary edema in sheep. Coggeshall JW, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1453–8

SHOCK

Fatal cardiac arrhythmias and shock following yew leaves ingestion. Yersin B, et al. **Ann Emerg Med** 1987 Dec; 16(12):1396–7

Hypotensive shock associated with bradycardia after intravenous injection of contrast medium [letter] Katzberg RW, et al. **Radiology** 1987 Dec;165(3):877–8

SHOCK, CARDIOGENIC

Cardiogenic shock in evolving myocardial infarction: treatment by angioplasty and streptokinase. Disler L, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):649–52

SHOCK, HEMORRHAGIC

Treatment of hemorrhagic shock with intraosseous administration of crystalloid fluid in the rabbit model. Morris RE, et al. **Ann Emerg Med** 1987 Dec;16(12):1321–4

Resuscitation with 7.5% NaCl in 6% dextran–70 during hemorrhagic shock in swine: effects on organ blood flow. Maningas PA. **Crit Care Med** 1987 Dec;15(12):1121–6

Glucose infusion arrests the decompensatory phase of hemorrhagic shock. Pearce FJ, et al. **J Trauma** 1987 Nov; 27(11):1213–20

SHOCK, SEPTIC

Preseptal cellulitis complicated by toxic shock syndrome. Case report. Brower MF, et al. **Arch Ophthalmol** 1987 Dec; 105(12):1631–2

Effects of purified fibronectin alone and combined with immunoglobulin G or antithrombin–III on survival during gram–negative peritonitis or endotoxemia in rats. Emerson TE Jr. **J Trauma** 1987 Nov;27(11):1261–6

SHOCK, TRAUMATIC

Early diagnosis of shock due to pericardial tamponade using transcutaneous oxygen monitoring. Waxman K, et al. **Crit Care Med** 1987 Dec;15(12):1156–7

SHOULDER

Annular plaque on the shoulder. Triana AF, et al. **Arch Dermatol** 1987 Dec;123(12):1709, 1710–2

Measurement of fetal shoulder width with computed tomography in diabetic women. Kitzmiller JL, et al. **Obstet Gynecol** 1987 Dec;70(6):941–5

SHOULDER FRACTURES

Complex fractures of the proximal humerus: role of CT in treatment. Castagno AA, et al. **Radiology** 1987 Dec; 165(3):759–62

SHOULDER JOINT

Cross–sectional imaging of the capsular mechanism of the glenohumeral joint. Zlatkin MB, et al. **AJR** 1988 Jan; 150(1):151–8

Neer total shoulder replacement in rheumatoid arthritis. Kelly IG, et al. **J Bone Joint Surg [Br]** 1987 Nov; 69(5):723–6

New shoulders for old [editorial] **Lancet** 1987 Dec 5; 2(8571):1311–2

SHRIMP

Immunologic evaluation of shrimp–allergic individuals. Daul CB, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):716–22

SIALOGLYCOPROTEINS

Delta glycophorin (glycophorin B) gene deletion in two individuals homozygous for the S—s—U— blood group phenotype. Huang CH, et al. **Blood** 1987 Dec;70(6):1830–5

Coordinate glycosylation and cell surface expression of glycophorin A during normal human erythropoiesis. Loken MR, et al. **Blood** 1987 Dec;70(6):1959–61

SIALOGRAPHY

Increased salivary gland density on contrast–enhanced CT after head and neck radiation. Bronstein AD, et al. **AJR** 1987 Dec;149(6):1259–63

SIGMOID

Diversion colitis. Pathologic findings in a resected sigmoid colon and rectum. Murray FE, et al. **Gastroenterology** 1987 Dec;93(6):1404–8

SIGMOIDOSCOPY

Screening flexible sigmoidoscopy: is it worthwhile? An opposing view. Frame PS. **J Fam Pract** 1987 Dec; 25(6):604–7

Screening flexible sigmoidoscopy: is it worthwhile? An affirmative view. Rodney WM. **J Fam Pract** 1987 Dec; 25(6):601–4

Sigmoidoscopy: rigid or flexible? [letter] Cohen ME, et al. **JAMA** 1987 Dec 18;258(23):3388

SIGNAL PROCESSING, COMPUTER–ASSISTED

Accuracy of commercial 24–hour electrocardiogram analyzers for quantitation of total and repetitive ventricular arrhythmias. Salerno DM, et al. **Am J Cardiol** 1987 Dec 1;60(16):1299–305

SILICA

Silica exposure and rheumatoid arthritis: a follow up study of granite workers 1940–81. Klockars M, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):997–1000

Spectrum of alveolitis in quartz–exposed human subjects. Bégin RO, et al. **Chest** 1987 Dec;92(6):1061–7

SILICON

3–Aminopropyltriethoxysilane (APES): a new advance in section adhesion. Maddox PH, et al. **J Clin Pathol** 1987 Oct;40(10):1256–7

SILICONE OILS

Long–term results of vitrectomy and silicone oil in 500 cases of complicated retinal detachments. Lucke KH, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):624–33

SINCALIDE

Cholecystokinin–induced alterations in beta–cell sensitivity. Duration, specificity, and involvement of phosphoinositide metabolism. Zawalich WS, et al. **Diabetes** 1987 Dec; 36(12):1420–4

SINUSITIS

Clinical characteristics of nosocomial sinusitis. Humphrey MA, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec; 96(6):687–90

Bilateral optic neuropathy and osteolytic sinusitis. Complications of cocaine abuse. Newman NM, et al. **JAMA** 1988 Jan 1;259(1):72–4

SJOGREN'S SYNDROME

Subclinical lung inflammation in primary Sjögren's syndrome. Relationship between bronchoalveolar lavage cellular analysis findings and characteristics of the disease. Hatron PY, et al. **Arthritis Rheum** 1987 Nov;30(11):1226–31

Lymphocyte subpopulations in bronchoalveolar lavage in Sjögren's syndrome. Evidence for an expansion of cytotoxic/suppressor subset in patients with alveolar neutrophilia. Wallaert B, et al. **Chest** 1987 Dec; 92(6):1025–31

SKIN

Removal of cactus spines from the skin. A comparative evaluation of several methods. Martinez TT, et al. **Am J Dis Child** 1987 Dec;141(12):1291–2

Nabumetone in the treatment of skin and soft tissue injury. Jenner PN. **Am J Med** 1987 Oct 30;83(4B):101–6

Pyogenic granuloma on a dermis fat graft in acquired anophthalmic orbits. Liszauer AD, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):641–4

Burn, erosion, and "sun"tan with the use of pulse oximetry in infants. Miyasaka K, et al. **Anesthesiology** 1987 Dec; 67(6):1008–9

36th annual symposium on the biology of the skin. **Arch Dermatol** 1987 Dec;123(12):1674–1706a

Skin biopsy for diagnosis of hereditary neurologic metabolic disease. Carpenter S. **Arch Dermatol** 1987 Dec; 123(12):1618–21 (21 ref.)

Coumarin necrosis, neonatal purpura fulminans, and protein C deficiency. Gladson CL, et al. **Arch Dermatol** 1987 Dec; 123(12):1701a–1706a (49 ref.)

Skin as the site of vitamin D synthesis and target tissue for 1,25–dihydroxyvitamin D3. Use of calcitriol (1,25–dihydroxyvitamin D3) for treatment of psoriasis. Holick MF, et al. **Arch Dermatol** 1987 Dec; 123(12):1677–1683a (49 ref.)

Skin in protein energy malnutrition. McLaren DS. **Arch Dermatol** 1987 Dec;123(12):1674–1676a (35 ref.)

Lafora's disease. The role of skin biopsy. Newton GA, et al. **Arch Dermatol** 1987 Dec;123(12):1667–9

Plasma and skin carriers for natural and synthetic retinoids. Siegenthaler G, et al. **Arch Dermatol** 1987 Dec; 123(12):1690a–1692a (37 ref.)

A light and electron microscopic evaluation of Zyderm collagen and Zyplast implants in aging human facial skin. A pilot study. Stegman SJ, et al. **Arch Dermatol** 1987 Dec; 123(12):1644–9

Biologic significance of polyunsaturated fatty acids in the skin. Ziboh VA, et al. **Arch Dermatol** 1987 Dec; 123(12):1686a–1690

Defective vasodilation response to exercise in cutaneous precapillary vessels in diabetic humans. Katz MA, et al. **Diabetes** 1987 Dec;36(12):1386–96

Doxorubicin–induced inhibition of prolyl hydroxylation during collagen biosynthesis in human skin fibroblast cultures. Relevance to imparied wound healing. Sasaki T, et al. **J Clin Invest** 1987 Dec;80(6):1735–41

Peroxisomal fatty acid beta–oxidation in relation to the accumulation of very long chain fatty acids in cultured skin fibroblasts from patients with Zellweger syndrome and other peroxisomal disorders. Wanders RJ, et al. **J Clin Invest** 1987 Dec;80(6):1778–83

Light and electron microscopic features of tropical ulcer. Adriaans B, et al. **J Clin Pathol** 1987 Oct;40(10):1231–4

Immunological mechanisms of cyclosporin in skin allograft [letter] Dreno B, et al. **Lancet** 1987 Nov 28;2(8570):1270–1

A study of the decrease of skin collagen content, skin thickness, and bone mass in the postmenopausal woman. Brincat M, et al. **Obstet Gynecol** 1987 Dec;70(6):840–5

Simultaneous bilateral foot reconstruction using a single radial forearm flap. Hallock GG. **Plast Reconstr Surg** 1987 Dec;80(6):836–8

Latissimus dorsi musculocutaneous flap: correction of donor–site defect with reverse latissimus flap. Maruyama Y, et al. **Plast Reconstr Surg** 1987 Dec;80(6):848–51

Enhanced neovascularization of rat tubed pedicle flaps with low perfusion of the wound margin. Stark GB, et al. **Plast Reconstr Surg** 1987 Dec;80(6):814–24

The use of subcutaneous pedicle flaps in the treatment of postburn scar contractures. Suzuki S, et al. **Plast Reconstr Surg** 1987 Dec;80(6):792–8

Tattoo removal. Larrabee WF Jr. **Postgrad Med** 1987 Dec; 82(8):191–2

Passage of somatostatin analogue across human and mouse skin. Weber CJ, et al. **Surgery** 1987 Dec;102(6):974–81

SKIN DISEASES

The solitary brown macule. Orengo IF, et al. **Am Fam Physician** 1987 Nov;36(5):155–60

Pyogenic granuloma on a dermis fat graft in acquired anophthalmic orbits. Liszauer AD, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):641–4

36th annual symposium on the biology of the skin. **Arch Dermatol** 1987 Dec;123(12):1674–1706a

A survey of skin problems and skin care regimens in the elderly. Beauregard S, et al. **Arch Dermatol** 1987 Dec; 123(12):1638–43

Back–up lights. Epstein EH Jr. **Arch Dermatol** 1987 Dec; 123(12):1719–20

Annular plaque on the shoulder. Triana AF, et al. **Arch Dermatol** 1987 Dec;123(12):1709, 1710–2

ABC of dermatology. Introduction. Buxton PK. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):830–4

Old and new causes of superficial dyspareunia [letter] Harrington CI. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):854

The successful closure of a colono–cutaneous fistula in the neck. Morrison GA, et al. **J Laryngol Otol** 1987 Oct; 101(10):1099–102

Retinoids in dermatology. Goldfarb MT, et al. **Mayo Clin Proc** 1987 Dec;62(12):1161–4

Paraneoplastic syndromes: a window on the biology of cancer [editorial] Abeloff MD. **N Engl J Med** 1987 Dec 17;317(25):1598–600

Melanoma, growth factors, acanthosis nigricans, the sign of Leser–Trélat, and multiple acrochordons. A possible role for alpha–transforming growth factor in cutaneous paraneoplastic syndromes. Ellis DL, et al. **N Engl J Med** 1987 Dec 17;317(25):1582–7

SKIN DISEASES, BULLOUS

Drug–induced pemphigoid. A spectrum of diseases. Fiore PM, et al. **Arch Ophthalmol** 1987 Dec;105(12):1660–3 (13 ref.)

SKIN DISEASES, INFECTIOUS

Nodular lesions in disseminated Mycobacterium fortuitum infection [letter] Fonseca E, et al. **Arch Dermatol** 1987 Dec; 123(12):1603–4

Stevens–Johnson syndrome and Mycoplasma pneumoniae: evidence for cutaneous infection. Stutman HR. **J Pediatr** 1987 Dec;111(6 Pt 1):845–7

SKIN NEOPLASMS

A very rare fetal malformation: the cutaneous widespread vascular hamartomatosis. Arienzo R, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1162–3

Acquired nonfamilial melanoma: an inappropriate conclusion [letter] Fusaro RM, et al. **Arch Dermatol** 1987 Dec; 123(12):1595–7

Multiple clear cell acanthomas. A clinical, histological, and ultrastructural report. Naeyaert JM, et al. **Arch Dermatol** 1987 Dec;123(12):1670–3

Human T cells specifically activated against autologous malignant melanoma. Slingluff CL, et al. **Arch Surg** 1987 Dec;122(12):1407–11

Non–melanomatous skin cancer: the Queensland experience [editorial] Kearsley JH, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):798

Cell kinetics as a prognostic tool in patients with metastatic malignant melanoma of the skin. Costa A, et al. **Cancer** 1987 Dec 1;60(11):2797–800
'Elephant man' with severe hypertension. Trowers EA, et al. **Hosp Pract [Off]** 1987 Nov 15;22(11):193–4, 197–200
Hypophosphatemic rickets in linear sebaceous nevus sequence. Skovby F, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):855–7
Renal transplantation and the skin [editorial] **Lancet** 1987 Dec 5;2(8571):1312
Epithelioid angiomatosis: a variant of Kaposi's sarcoma [letter] **Lancet** 1987 Nov 21;2(8569):1214–5
Melanoma, growth factors, acanthosis nigricans, the sign of Leser–Trélat, and multiple acrochordons. A possible role for alpha-transforming growth factor in cutaneous paraneoplastic syndromes. Ellis DL, et al. **N Engl J Med** 1987 Dec 17;317(25):1582–7

SKIN TESTS

The prevalence of allergic skin test reactivity to eight common aeroallergens in the U.S. population: results from the second National Health and Nutrition Examination Survey. Gergen PJ, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):669–79
Skin test reactivity to histamine from infancy to old age. Skassa-Brociek W, et al. **J Allergy Clin Immunol** 1987 Nov; 80(5):711–6

SKIN ULCER

Near fatal drug interactions with methotrexate given for psoriasis. Ng HW, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):752–3
Light and electron microscopic features of tropical ulcer. Adriaans B, et al. **J Clin Pathol** 1987 Oct;40(10):1231–4

SKINFOLD THICKNESS

Which transformation for normalising skinfold and fatness distributions? [letter] Garn SM, et al. **Lancet** 1987 Dec 5; 2(8571):1326–7

SKULL

The detection of facial anomalies with ultrasound [letter] Koontz WL. **Am J Obstet Gynecol** 1987 Nov;157(5):1316
Peroxisomal fatty acid beta-oxidation in relation to the accumulation of very long chain fatty acids in cultured skin fibroblasts from patients with Zellweger syndrome and other peroxisomal disorders. Wanders RJ, et al. **J Clin Invest** 1987 Dec;80(6):1778–83
Myeloperoxidase deficiency with extensive candidal osteomyelitis of the base of the skull. Weber ML, et al. **Pediatrics** 1987 Dec;80(6):876–9

SKULL FRACTURES

Roentgen examinations for head injuries. By A.L. Gray, 1914 [classical article] **AJR** 1988 Jan;150(1):7–10
Reconstruction of orbital wall fenestrations with polyglactin 910 film. Morain WD, et al. **Plast Reconstr Surg** 1987 Dec; 80(6):769–74
Nasal fractures. What to do for a successful outcome. Martinez SA. **Postgrad Med** 1987 Dec;82(8):71–4, 77

SKULL NEOPLASMS

Effect of radiation therapy on extracerebral cavernous hemangioma in the middle fossa. Report of three cases. Shibata S, et al. **J Neurosurg** 1987 Dec;67(6):919–22

SLEEP

Problem solving and creativity during sleep [letter] Schneck JM. **Am J Psychiatry** 1987 Dec;144(12):1621–2
Effects of sleeping with the bed-head raised and of ranitidine in patients with severe peptic oesophagitis. Harvey RF, et al. **Lancet** 1987 Nov 21;2(8569):1200–3
Automatic respiratory failure: sleep studies and Leigh's disease (case report). Cummiskey J, et al. **Neurology** 1987 Dec;37(12):1876–8

SLEEP APNEA SYNDROMES

Obstructive sleep apnea syndrome: preoperative radiologic evaluation. Hegstrom T, et al. **AJR** 1988 Jan;150(1):67–9
Mechanics of obstructive sleep apnea: a dentist's perspective [letter] George PT. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1340–1
Effect of nasal obstruction on upper airway muscle activation in normal subjects. Wilhoit SC, et al. **Chest** 1987 Dec; 92(6):1053–5
Sleep-disordered breathing in healthy aged persons: possible daytime sequelae. Berry DT, et al. **J Gerontol** 1987 Nov; 42(6):620–6

SLEEP DEPRIVATION

Effect of sleep deprivation on first-year residents' response times, memory, and mood. Hart RP, et al. **J Med Educ** 1987 Nov;62(11):940–2

SLEEP DISORDERS

Sleep disorders in the elderly: rationale for clinical awareness. McGinty D. **Geriatrics** 1987 Dec;42(12):61–2, 65–9, 72
Sleep disturbance in preschool-aged hyperactive and nonhyperactive children. Kaplan BJ, et al. **Pediatrics** 1987 Dec;80(6):839–44

SMALLPOX VIRUS

Conservation of smallpox virus [letter] Baxby D. **Lancet** 1987 Nov 21;2(8569):1211–2

SMELL

Effects of age, stimulus selection, and retrieval environment on odor identification. Wood JB, et al. **J Gerontol** 1987 Nov;42(6):584–8

SMOKE

Smoking and radon [letter] Ravenholt RT. **JAMA** 1987 Dec 25;258(24):3514–5

SMOKING

Respiratory infections in smokers. Brown R, et al. **Am Fam Physician** 1987 Nov;36(5):133–40 (19 ref.)
Smoking plus hypercholesterolemia and coronary risk [letter] Perkins KA. **Am Heart J** 1987 Dec;114(6):1527–8
Possible acute platelet thrombus formation in coronary artery disease precipitated by cigarette smoking [letter] Folts JD, et al. **Am J Cardiol** 1987 Nov 15;60(14):1215
Caffeine-cigarette interaction on fetal growth. Beaulac-Baillargeon L, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1236–40
The relationship between cadmium, zinc, and birth weight in pregnant women who smoke. Kuhnert BR, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1247–51
The effect of smoking on placental and fetal zinc status. Kuhnert PM, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1241–6
Characterization of the lower respiratory tract inflammation of nonsmoking individuals with interstitial lung disease associated with chronic inhalation of inorganic dusts. Rom WN, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1429–34
Is smoking a risk factor for pneumonia in adults with chickenpox? Ellis ME, et al. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1002
Mobilising anger against tobacco [letter] Player DA. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):853
Risk factors for laryngeal cancer. De Stefani E, et al. **Cancer** 1987 Dec 15;60(12):3087–91
Smoking and the increased risk of contracting spontaneous pneumothorax. Bense L, et al. **Chest** 1987 Dec; 92(6):1009–12
Reducing the urge to smoke [editorial] Henningfield JE. **Chest** 1987 Dec;92(6):963
Citric acid aerosol as a potential smoking cessation aid. Rose JE, et al. **Chest** 1987 Dec;92(6):1005–8
Oxidants spontaneously released by alveolar macrophages of cigarette smokers can inactivate the active site of alpha 1-antitrypsin, rendering it ineffective as an inhibitor of neutrophil elastase. Hubbard RC, et al. **J Clin Invest** 1987 Nov;80(5):1289–95
Leads from the MMWR. Regional variation in smoking prevalence and cessation: Behavioral Risk Factor Surveillance, 1986. **JAMA** 1987 Dec 18;258(23):3368, 3370
Smoking and women: tragedy of the majority [editorial] Fielding JE. **N Engl J Med** 1987 Nov 19;317(21):1343–5
Relative and absolute excess risks of coronary heart disease among women who smoke cigarettes. Willett WC, et al. **N Engl J Med** 1987 Nov 19;317(21):1303–9
Cigarette advertising and black-white differences in brand preference. Cummings KM, et al. **Public Health Rep** 1987 Nov-Dec;102(6):698–701

SNAKE BITES

Bites by the Philippine cobra (Naja naja philippinensis): an important cause of death among rice farmers. Watt G, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):636–9

SOCIAL CONTROL, FORMAL

Compulsory treatment in the community for the mentally ill? Dyer C. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):991–2

SOCIAL DOMINANCE

Inhibition of coronary atherosclerosis by propranolol in behaviorally predisposed monkeys fed an atherogenic diet. Kaplan JR, et al. **Circulation** 1987 Dec;76(6):1364–72

SOCIAL ENVIRONMENT

Understanding the stress process: linking social support with locus of control beliefs. Krause N. **J Gerontol** 1987 Nov; 42(6):589–93
Sociocultural perspective on child occupant protection. Foss RD. **Pediatrics** 1987 Dec;80(6):886–93
Discontinuity: a dilemma for adolescents. McAnarney ER. **Pediatrics** 1987 Dec;80(6):954–6

SOCIAL MEDICINE

Sociology and medicine [letter] Boddy FA. **Lancet** 1987 Dec 5;2(8571):1334–5

SOCIAL PROBLEMS

Screening for psychosocial problems among primary care patients: a pilot study. McDowell I. **Can Med Assoc J** 1987 Dec 15;137(12):1095–100
Association between behavioral and school problems and fatherhood in a national sample of adolescent youths. Elster AB, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):932–6

SOCIAL RESPONSIBILITY

Reporting provocative results. Can we publish 'hot' papers without getting burned? Mills JL. **JAMA** 1987 Dec 18; 258(23):3428–9

SOCIETIES

Predictive validity of specialty choice data from AAMC graduation questionnaire. Association of Medical Colleges. Dial TH, et al. **J Med Educ** 1987 Dec;62(12):955–8
Sociology and medicine [letter] Boddy FA. **Lancet** 1987 Dec 5;2(8571):1334–5

SOCIETIES, MEDICAL

Training and practice patterns of Society of Critical Care Medicine internists. Kruse JA, et al. **Crit Care Med** 1987 Nov;15(11):1065–6
The AGA rounds ninety and heads for one hundred. American Gastroenterological Association. McGill DB. **Gastroenterology** 1987 Dec;93(6):1155–8

SOCIETIES, NURSING

Promotion of nursing diagnoses through the State Nurses' Association. The Iowa Case Study. Bulechek GM. **Nurs Clin North Am** 1987 Dec;22(4):1001–9

SOCIOECONOMIC FACTORS

Association between mortality among women and socioeconomic factors in general practices in Edinburgh: an application of small area statistics. Alexander FE, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):754–6

SOCIOLOGY, MEDICAL

Social factors and disease: the sociological perspective. Brown GW. **Br Med J [Clin Res]** 1987 Apr 18; 294(6578):1026–8

SODIUM

Augmentation of renal blood flow and sodium excretion in hypertensive patients during blood pressure reduction by intravenous administration of the dopamine1 agonist fenoldopam. Murphy MB, et al. **Circulation** 1987 Dec; 76(6):1312–8
Erythrocyte electrolyte abnormalities. Sciarra M, et al. **Crit Care Med** 1987 Nov;15(11):1006–8
Effects of protein kinase C activation on sodium, potassium, chloride, and total CO2 transport in the rabbit cortical collecting tubule. Hays SR, et al. **J Clin Invest** 1987 Dec; 80(6):1561–70
Alpha 2 adrenergic agonists stimulate Na+-H+ antiport activity in the rabbit renal proximal tubule. Nord EP, et al. **J Clin Invest** 1987 Dec;80(6):1755–62
Effects of bicarbonate on arterial and brain intracellular pH in neonatal rabbits recovering from hypoxic lactic acidosis. Sessler D, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):817–23

SODIUM CHLORIDE

Sodium chloride eye drops as a cause of epistaxis. Case report. Kushner FH. **Arch Ophthalmol** 1987 Dec; 105(12):1634
Resuscitation with 7.5% NaCl in 6% dextran-70 during hemorrhagic shock in swine: effects on organ blood flow. Maningas PA. **Crit Care Med** 1987 Dec;15(12):1121–6

SODIUM, DIETARY

Sources of sodium, potassium, and energy in the diets of adolescents. Witschi JC, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1651–5
Failure to compensate decreased dietary sodium with increased table salt usage. Beauchamp GK, et al. **JAMA** 1987 Dec 11;258(22):3275–8

SODIUM HYDROXIDE

Comparison of the toxicity of I-653 and isoflurane in rats: a test of the effect of repeated anesthesia and use of dry soda lime. Eger EI 2d, et al. **Anesth Analg** 1987 Dec; 66(12):1230–3
The absorption and degradation of isoflurane and I-653 by dry soda lime at various temperatures. Eger EI 2d, et al.

Anesth Analg 1987 Dec;66(12):1312–5

SOFT TISSUE NEOPLASMS

Composite pelvic resection. An approach to advanced pelvic cancer. Wanebo HJ, et al. **Arch Surg** 1987 Dec; 122(12):1401–6

SOFTWARE

Book reviews become publication reviews [letter] Martin DS. **AJR** 1987 Dec;149(6):1291

Do–it–yourself software. Tymchyshyn P. **Am J Nurs** 1987 Dec;87(12):1683–4

USDA software must be used onsite [letter] Kerbs–Smith J. **J Am Diet Assoc** 1987 Dec;87(12):1709

SOIL MICROBIOLOGY

Two outbreaks of blastomycosis along rivers in Wisconsin. Isolation of Blastomyces dermatitidis from riverbank soil and evidence of its transmission along waterways. Klein BS, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1333–8

SOMATOFORM DISORDERS

Somatization disorder in a university hospital. deGruy F, et al. **J Fam Pract** 1987 Dec;25(6):579–84

Toward more effective recognition and management of somatization disorder [editorial] Smith GR Jr. **J Fam Pract** 1987 Dec;25(6):551–2

SOMATOMEDINS

Fetal sheep serum contains a high molecular weight insulin–like growth factor (IGF) binding protein that is acid stable and specific for IGF–II. Hey AW, et al. **Endocrinology** 1987 Dec;121(6):1975–84

Insulin–like growth factor I action on rat anterior pituitary cells: effects of intracellular messengers on growth hormone secretion and messenger ribonucleic acid levels. Morita S, et al. **Endocrinology** 1987 Dec;121(6):2000–6

Insulin–like growth factor gene expression during rat embryonic development. Rotwein P, et al. **Endocrinology** 1987 Dec;121(6):2141–4

Quantitation of urinary somatomedin–C in children with normal and abnormal growth. Quattrin T, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1168–71

Somatomedin–C and growth in children with precocious puberty: a study of the effect of the level of growth hormone secretion. Rappaport R, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1112–7

SOMATOSTATIN

Tissue–type plasminogen activator in somatostatin cells of rat pancreas and hypothalamus. Kristensen P, et al. **Endocrinology** 1987 Dec;121(6):2238–44

Selective binding of somatostatin–14 and somatostatin–28 to islet cells revealed by quantitative electron microscopic autoradiography. Amherdt M, et al. **J Clin Invest** 1987 Nov;80(5):1455–8

Effect of somatostatin analogue (SMS 201–995) on molecular species of gastrin in gastrinoma. Campagnolo D, et al. **Surgery** 1987 Dec;102(6):982–7

Passage of somatostatin analogue across human and mouse skin. Weber CJ, et al. **Surgery** 1987 Dec;102(6):974–81

Somatostatin analogue inhibition of isolated parietal cell secretion. Zdon MJ, et al. **Surgery** 1987 Dec;102(6):967–73

SOMATOTROPIN

A comparison of serum and breast duct fluid–immunoassayable prolactin and growth hormone with bioassayable lactogenic hormones in healthy women and patients with cystic breast disease. Rose DP, et al. **Cancer** 1987 Dec 1;60(11):2761–5

Somatostatin receptors on pituitary somatotrophs, thyrotrophs, and lactotrophs: pharmacological evidence for loose coupling to adenylate cyclase. Epelbaum J, et al. **Endocrinology** 1987 Dec;121(6):2177–85

Insulin–like growth factor I action on rat anterior pituitary cells: effects of intracellular messengers on growth hormone secretion and messenger ribonucleic acid levels. Morita S, et al. **Endocrinology** 1987 Dec;121(6):2000–6

Thymosin fraction 5 stimulates prolactin and growth hormone release from anterior pituitary cells in vitro. Spangelo BL, et al. **Endocrinology** 1987 Dec;121(6):2035–43

High serum sex hormone–binding globulin (SHBG) and low serum non–SHBG–bound testosterone in boys with idiopathic hypopituitarism: effect of recombinant human growth hormone treatment. Belgorosky A, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1107–11

Growth hormone (GH) release in response to GH–releasing hormone in man is 3–fold enhanced by galanin. Davis TM, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1248–52

Growth hormone (GH) response to GH–releasing hormone in depression. Lesch KP, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1278–81

Somatomedin–C and growth in children with precocious puberty: a study of the effect of the level of growth hormone secretion. Rappaport R, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1112–7

Tissue culture of human fetal pancreas: growth hormone stimulates the formation and insulin production of islet–like cell clusters. Sandler S, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1154–8

Evaluation of hypothalamic dysfunction in growth hormone (GH)–deficient patients using single versus multiple doses of GH–releasing hormone (GHRH–44) and evidence for diurnal variation in somatotroph responsiveness to GHRH in GH–deficient patients. Schriock EA, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1177–82

SOMATOTROPIN RELEASING HORMONE

Effects of feeding behavior of rats of a cryptic peptide from the C–terminal end on prepro–growth hormone–releasing factor. Arase K, et al. **Endocrinology** 1987 Dec; 121(6):1960–5

Growth hormone (GH) release in response to GH–releasing hormone in man is 3–fold enhanced by galanin. Davis TM, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1248–52

Growth hormone (GH) response to GH–releasing hormone in depression. Lesch KP, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1278–81

Evaluation of hypothalamic dysfunction in growth hormone (GH)–deficient patients using single versus multiple doses of GH–releasing hormone (GHRH–44) and evidence for diurnal variation in somatotroph responsiveness to GHRH in GH–deficient patients. Schriock EA, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1177–82

SORBITOL

Role of sorbitol in theophylline elimination [letter] Krenzelok EP. **Ann Emerg Med** 1987 Dec;16(12):1409–11

SOTALOL

Torsades de pointes induced by sotalol [letter] Opie LH. **Am J Cardiol** 1987 Nov 15;60(14):1216–7

SOUND

A case of 'spontaneous otoacoustic emission'. Yamamoto E, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec; 113(12):1316–8

SOYBEANS

Don't mix miso with MAOIs [letter] Mesmer RE. **JAMA** 1987 Dec 25;258(24):3515

SPACE PERCEPTION

Contrast sensitivity function in nephropathic cystinosis. Katz B, et al. **Arch Ophthalmol** 1987 Dec;105(12):1667–9

SPARGANOSIS

Sparganosis of the brain. Report of two cases. Chan ST, et al. **J Neurosurg** 1987 Dec;67(6):931–4

SPASM

Opisthotonos again [letter] Cameron AE. **Anaesthesia** 1987 Oct;42(10):1124

SPECIALTIES, MEDICAL

Prevalence of depression and distress in a large sample of Canadian residents, interns, and fellows. Hsu K, et al. **Am J Psychiatry** 1987 Dec;144(12):1561–6

Newfoundland: it shouldn't be hard to attract specialists, or to keep them. Grebneff GA. **Can Med Assoc J** 1987 Nov 15;137(10):944

Predictive validity of specialty choice data from AAMC graduation questionnaire. Association of Medical Colleges. Dial TH, et al. **J Med Educ** 1987 Dec;62(12):955–8

Medical–specialties matching program, 1988–1989 [letter] Mann NS, et al. **N Engl J Med** 1987 Nov 26;317(22):1416–7

SPECIALTIES, NURSING

Getting the word out on addictions. **Am J Nurs** 1987 Dec; 87(12):1660

SPECIFIC GRAVITY

Does the dipstick meet medical needs for urine specific gravity? Guthrie RM, et al. **J Fam Pract** 1987 Nov; 25(5):512–4

SPECIMEN HANDLING

Minimum discard volume from arterial catheters to obtain coagulation studies free of heparin effect. Reinhardt AC, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):699–705

Transport media for fine needle aspiration cytology [letter] Harris SC, et al. **J Clin Pathol** 1987 Oct;40(10):1263

Prevalence of antibody to human immunodeficiency virus and hepatitis B surface antigen in blood samples submitted to a hospital laboratory. Implications for handling specimens. Handsfield HH, et al. **JAMA** 1987 Dec 18; 258(23):3395–7

Maternal serum alpha–fetoprotein screening after chorionic villus sampling. Sigler ME, et al. **Obstet Gynecol** 1987 Dec; 70(6):875–7

SPEECH

Changes of regional cerebral blood flow measured simultaneously in the right and left hemisphere during automatic speech and humming. Ryding E, et al. **Brain** 1987 Oct;110 (Pt 5):1345–58

SPEECH DISORDERS

Electropalatographic analysis of apraxia of speech in a left hander and in a right hander. Sugishita M, et al. **Brain** 1987 Oct;110 (Pt 5):1393–417

SPERM MOTILITY

Lavage fluid in sexual–assault examination [letter] Maxwell D. **Can Med Assoc J** 1987 Nov 15;137(10):873–4

SPERMATOGENESIS

Impaired spermatogenesis [letter] Walbroehl GS. **Am Fam Physician** 1987 Nov;36(5):45

Influence of simultaneous gonadotropin–releasing hormone agonist and testosterone treatment on spermatogenesis and potential fertilizing capacity in male monkeys. Mann DR, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1215–24

SPERMATOZOA

Influence of simultaneous gonadotropin–releasing hormone agonist and testosterone treatment on spermatogenesis and potential fertilizing capacity in male monkeys. Mann DR, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1215–24

Surgical retrieval of epididymal spermatozoa [letter] Pryor JP. **Lancet** 1987 Dec 5;2(8571):1341

Comparison of three wash techniques for the removal of microorganisms from semen. Kuzan FB, et al. **Obstet Gynecol** 1987 Dec;70(6):836–9

SPHENOID BONE

Female patients with meningioma of the sphenoid ridge and additional primary neoplasms of the breast and genital tract. Jacobs DH, et al. **Cancer** 1987 Dec 15;60(12):3080–2

SPHINCTEROTOMY, TRANSHEPATIC

A simple technique for accessory papilla sphincteroplasty in pancreas divisum. Glick PL, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):542–3

SPINAL CANAL

MR imaging of spinal epidural sepsis. Angtuaco EJ, et al. **AJR** 1987 Dec;149(6):1249–53

Hanging drop and extradural pressures [letter] McKinney MS. **Anaesthesia** 1987 Oct;42(10):1123–4

SPINAL CORD

MR imaging of Chiari II malformation. el Gammal T, et al. **AJR** 1988 Jan;150(1):163–70

Activation of the inspiratory intercostal muscles by electrical stimulation of the spinal cord. DiMarco AF, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1385–90

Supraspinal control of motoneurons innervating the striated muscles of the pelvic floor including urethral and anal sphincters in the cat. Holstege G, et al. **Brain** 1987 Oct; 110 (Pt 5):1323–44

Spinal arteriovenous malformations: a comparison of dural arteriovenous fistulas and intradural AVM's in 81 patients. Rosenblum B, et al. **J Neurosurg** 1987 Dec;67(6):795–802

Spinal cord degeneration in divers. Palmer AC, et al. **Lancet** 1987 Dec 12;2(8572):1365–6

SPINAL CORD COMPRESSION

Anterolateral decompression for neural involvement in thoracolumbar fractures. A review of 78 cases. Riska EB, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):704–8

SPINAL CORD DISEASES

Idiopathic spinal arachnoid cyst and syringomyelia. Clifton AG, et al. **Br J Radiol** 1987 Oct;60(718):1023–5

T–lymphocyte alveolitis in HTLV–I–associated myelopathy [letter] Sugimoto M, et al. **Lancet** 1987 Nov 21;2(8569):1220

SPINAL CORD INJURIES

Impaired spermatogenesis [letter] Walbroehl GS. **Am Fam Physician** 1987 Nov;36(5):45

Evolving concepts in prevention of spinal cord injury during operations on the descending thoracic and thoracoabdominal aorta. Laschinger JC, et al. **Ann Thorac Surg** 1987 Dec;44(6):667–74 (53 ref.)

Malignant vesical tumors following spinal cord injury. Bejany DE, et al. **J Urol** 1987 Dec;138(6):1390–2

SPINAL CORD NEOPLASMS

What patients put up with [letter] Richmond C. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):1000–1

SPINAL DISEASES

Diaphragm paralysis causing ventilatory failure in an adult with the rigid spine syndrome. Efthimiou J, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1483–5

SPINAL FUSION

Cholelithiasis after spinal fusion for scoliosis in children. Teele RL, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):857–60

SPINAL INJURIES

An unusual presentation of bilateral facet dislocation of the cervical spine. Salomone JA 3d, et al. **Ann Emerg Med** 1987 Dec;16(12):1390–3

SPINAL NEOPLASMS

The role of MR imaging in evaluating metastatic spinal disease. Smoker WR, et al. **AJR** 1987 Dec;149(6):1241–8

Surgical treatment of spinal chordomas. Sundaresan N, et al. **Arch Surg** 1987 Dec;122(12):1479–82

SPINAL NERVE ROOTS

Melanoma arising in a spinal nerve root. Case report. Schneider SJ, et al. **J Neurosurg** 1987 Dec;67(6):923–7

Cervical root stimulation [letter] Robinson LR, et al. **Neurology** 1987 Dec;37(12):1887

SPINE

Back pain and spinal deformity in cystic fibrosis. Ross J, et al. **Am J Dis Child** 1987 Dec;141(12):1313–6

Spinal growth. Dickson RA, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):690–2

The effects of intraoperative blood salvage and induced hypotension on transfusion requirements during spinal surgical procedures. Lennon RL, et al. **Mayo Clin Proc** 1987 Dec;62(12):1090–4

SPINOCEREBELLAR DEGENERATIONS

Molecular analysis of a variant type of familial amyloidotic polyneuropathy showing cerebellar ataxia and pyramidal tract signs. Furuya H, et al. **J Clin Invest** 1987 Dec; 80(6):1706–11

SPIRONOLACTONE

Spironolactone and hyperkalaemia in patients with impaired renal failure [letter] McGeown MG. **Lancet** 1987 Nov 21; 2(8569):1207

SPLEEN

Mirror image arrangement of the abdominal organs with a left-sided morphologically normal heart. Sacks LV, et al. **Br Heart J** 1987 Nov;58(5):534–6

Splenic irradiation in chronic lymphocytic leukemia. A 10-year experience at a single institution. Roncadin M, et al. **Cancer** 1987 Dec 1;60(11):2624–8

Effect of auranofin treatment on aberrant splenic interleukin production in adjuvant arthritic rats. Lee JC, et al. **J Immunol** 1987 Nov 15;139(10):3268–74

Megakaryocytopoiesis and granulopoiesis in W/Wv mice: comparisons between bone marrow and spleen. Petursson SR, et al. **J Lab Clin Med** 1987 Dec;110(6):773–83

Splenic reticuloendothelial function after splenectomy, spleen repair, and spleen autotransplantation. Traub A, et al. **N Engl J Med** 1987 Dec 17;317(25):1559–64

Hepatic and splenic injury in children: role of CT in the decision for laparotomy. Brick SH, et al. **Radiology** 1987 Dec;165(3):643–6

SPLENECTOMY

Splenic reticuloendothelial function after splenectomy, spleen repair, and spleen autotransplantation. Traub A, et al. **N Engl J Med** 1987 Dec 17;317(25):1559–64

Evaluation of early postsplenectomy complications. Ziemski JM, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):507–14

SPLENIC NEOPLASMS

Splenic lymphangiomatosis: CT diagnosis. Pistoia F, et al. **AJR** 1988 Jan;150(1):121–2

The angina that signaled more than heart disease. Ansari A. **Geriatrics** 1987 Dec;42(12):87–91

SPLENIC VEIN

Thrombosis of the splanchnic veins: CT diagnosis. Vogelzang RL, et al. **AJR** 1988 Jan;150(1):93–6

SPORTS

BMX bicycle injuries in hemophiliacs [letter] Perry DJ, et al. **Am J Dis Child** 1987 Dec;141(12):1249

Cardiac fatigue after prolonged exercise. Douglas PS, et al. **Circulation** 1987 Dec;76(6):1206–13

Results of screening a large group of intercollegiate competitive athletes for cardiovascular disease. Maron BJ, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1214–21

Nutrition knowledge of female varsity athletes and university students. Barr SI. **J Am Diet Assoc** 1987 Dec;87(12):1660–4

Dyspnea in cyanotic congenital heart disease treated with air at 70 psi [letter] Auerback ML. **JAMA** 1987 Dec 25; 258(24):3516

Decibeldome [letter] Vincent SR, et al. **JAMA** 1987 Dec 25;258(24):3513–4

Gender verification of female athletes [letter] **Lancet** 1987 Nov 28;2(8570):1265–6

SPORTS MEDICINE

Sports medicine curriculum and rehabilitation exercises [letter] Fields KB, et al. **J Fam Pract** 1987 Nov;25(5):524, 526

SPRAINS AND STRAINS

Nabumetone in the treatment of skin and soft tissue injury. Jenner PN. **Am J Med** 1987 Oct 30;83(4B):101–6

SRS-A

In vivo and in vitro human airway responsiveness to leukotriene D4 in patients without asthma. Roberts JA, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):688–94

Mouse bone marrow-derived mast cells cocultured with fibroblasts. Morphology and stimulation-induced release of histamine, leukotriene B4, leukotriene C4, and prostaglandin D2. Levi-Schaffer F, et al. **J Immunol** 1987 Nov 15;139(10):3431–41

STAINS AND STAINING

New marker of B lymphocytes [letter] Holgate CS, et al. **J Clin Pathol** 1987 Oct;40(10):1261

STANOLONE

Endogenous opioids modulate the inhibitory effects of androgen on the hypothalamic-pituitary axis of normal women. Vermesh M, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1183–6

STAPHYLOCOCCAL INFECTIONS

MR imaging of spinal epidural sepsis. Angtuaco EJ, et al. **AJR** 1987 Dec;149(6):1249–53

Omental pedicle graft in the management of infected ascending aortic prostheses. Miller DW Jr, et al. **Ann Thorac Surg** 1987 Dec;44(6):614–7

The role of vitrectomy in the treatment of postoperative bacterial endophthalmitis. An experimental study. Talley AR, et al. **Arch Ophthalmol** 1987 Dec;105(12):1699–702

Septicemia due to coagulase-negative Staphylococcus in a community hospital [letter] Fishman N. **Can Med Assoc J** 1987 Dec 15;137(12):1075, 1077

Disc space infection and vertebral osteomyelitis as a complication of percutaneous lateral discectomy. Blankstein A, et al. **Clin Orthop** 1987 Dec;(225):234–7

Right ventricular influence on left ventricular performance in septic patients. Knobel E, et al. **Crit Care Med** 1987 Dec;15(12):1158–9

Hepatic fibrin-ring granulomas caused by Staphylococcus epidermidis generalized infection [letter] Font J, et al. **Gastroenterology** 1987 Dec;93(6):1449–51

Evolution of the hyperimmunoglobulin E and recurrent infection (HIE, JOB's) syndrome in a young girl. Dreskin SC, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):746–51

In vivo glycocalyx expression by Staphylococcus aureus phage type 52/52A/80 in S. aureus osteomyelitis. Buxton TB, et al. **J Infect Dis** 1987 Dec;156(6):942–6

Necrotizing enterocolitis and staphylococcal sepsis [letter] Curtis J, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):953

STAPHYLOCOCCAL SKIN INFECTIONS

Staphylococcal infections and the pruritus of AIDS-related complex [letter] Duvic M. **Arch Dermatol** 1987 Dec; 123(12):1599

Expression of capsular polysaccharide during experimental focal infection with Staphylococcus aureus. Arbeit RD, et al. **J Infect Dis** 1987 Dec;156(6):947–52

STAPHYLOCOCCUS AUREUS

Comparison of culture media for detecting methicillin resistance in Staphylococcus aureus and coagulase negative staphylococci. Milne LM, et al. **J Clin Pathol** 1987 Oct; 40(10):1178–81

Expression of capsular polysaccharide during experimental focal infection with Staphylococcus aureus. Arbeit RD, et al. **J Infect Dis** 1987 Dec;156(6):947–52

STARCH

Temporary blood flow stasis with degradable starch microspheres (DSM) for liver metastases in a rat model. Flowerdew AD, et al. **Gut** 1987 Oct;28(10):1201–7

STATE MEDICINE

Efficiency savings or financial cuts: some morals from Birmingham. Langman MJ. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):902–3

An attempt to remedy through the courts a lack of NHS facilities. Brahams D. **Lancet** 1987 Dec 5;2(8571):1342–3

Crisis in the NHS [letter] Godber G. **Lancet** 1987 Dec 12; 2(8572):1400

STEM CELLS

Interaction of murine granulocyte-macrophage progenitors and supporting stroma involves a recognition mechanism with galactosyl and mannosyl specificities. Aizawa S, et al. **J Clin Invest** 1987 Dec;80(6):1698–705

Relapse after autografting with peripheral blood stem cells [letter] Laporte JP, et al. **Lancet** 1987 Dec 12;2(8572):1393

STERILIZATION, SEXUAL

The right to give life and not to be deprived of it. Lafrance WA. **Can Med Assoc J** 1987 Dec 1;137(11):1001–2

The "Eve" decision: "it may turn out to be a meek authority indeed" [letter] Marshall D. **Can Med Assoc J** 1987 Dec 1;137(11):986

STERILIZATION, TUBAL

Unintended laparotomy associated with laparoscopic tubal sterilization. Franks AL, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1102–5

Local versus general anesthesia for laparoscopic sterilization: a randomized study. Peterson HB, et al. **Obstet Gynecol** 1987 Dec;70(6):903–8

STERNUM

Simultaneous resection of synchronous bilateral bronchogenic carcinoma using median sternotomy. Dalton M, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):916–8

Coverage of the open sternotomy wound with Biobrane dressing. Snow N, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):914–6

STEROID HYDROXYLASES

Congenital adrenal hyperplasia [letter] Miller WL. **N Engl J Med** 1987 Nov 26;317(22):1413–5

STEROIDS

Bile acids, neutral steroids, and bacteria in feces as affected by a mixed, a lacto-ovovegetarian, and a vegan diet. van Faassen A, et al. **Am J Clin Nutr** 1987 Dec;46(6):962–7

STEVENS-JOHNSON SYNDROME

Stevens-Johnson syndrome and Mycoplasma pneumoniae: evidence for cutaneous infection. Stutman HR. **J Pediatr** 1987 Dec;111(6 Pt 1):845–7

STOMACH

Exocrine and endocrine stomach after gastrobulbar preserving pancreatoduodenectomy. Kim HC, et al. **Ann Surg** 1987 Dec;206(6):717–27

Gastric ECL cell hyperplasia [letter] Harvey RF. **Gut** 1987 Oct;28(10):1319–20

Nosocomial pneumonia in intubated patients given sucralfate as compared with antacids or histamine type 2 blockers. The role of gastric colonization. Driks MR, et al. **N Engl J Med** 1987 Nov 26;317(22):1376–82

STOMACH DISEASES

Nonsteroidal anti-inflammatory drug gastropathy. Recognition and response. Roth SH, et al. **Arch Intern Med** 1987 Dec;147(12):2093–100 (88 ref.)

STOMACH NEOPLASMS

Chemotherapy for stomach cancer. Clark PI, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):870–1 (28 ref.)

Nuclear DNA content and its prognostic value in lymphoma of the stomach. Joensuu H, et al. **Cancer** 1987 Dec 15; 60(12):3042–8

Frequent overexpression, but not activation by point mutation, of ras genes in primary human gastric cancers. Fujita K, et al. **Gastroenterology** 1987 Dec;93(6):1339–45

Achlorhydria: hypergastrinaemia: carcinoids—a flawed hypothesis. Bordi C, et al. **Gut** 1987 Sep;28(9):1189–92

Glycoconjugate expression in normal, metaplastic, and neoplastic human upper gastrointestinal mucosa. Shimamoto C, et al. **J Clin Invest** 1987 Dec;80(6):1670–8

Primary gastric lymphoma versus gastric carcinoma: endoscopic US evaluation. Bolondi L, et al. **Radiology** 1987 Dec;165(3):821–6

STOMACH ULCER

Controlled trial of endoscopic sclerosis in bleeding peptic ulcers. Panés J, et al. **Lancet** 1987 Dec 5;2(8571):1292–4
Benign gastric ulcers: diagnosis and follow-up with double-contrast radiography [letter] Gelfand DW, et al. **Radiology** 1987 Dec;165(3):878–9
The protective effect of nutrients against stress induced gastric ulcers in the rat. Harju E, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):530–4

STRABISMUS

Adjustment sensitivity of horizontal rectus muscles in adjustable strabismus surgery. Clorfeine GS, et al. **Arch Ophthalmol** 1987 Dec;105(12):1664–6
Sudden-onset strabismus in childhood [editorial] **Lancet** 1987 Dec 12;2(8572):1372–3

STREPTOBACILLUS

Outbreak of fever caused by Streptobacillus moniliformis. McEvoy MB, et al. **Lancet** 1987 Dec 12;2(8572):1361–3

STREPTOCOCCAL INFECTIONS

Streptococcal pharyngitis and household pets [letter] Huminer D. **Am Fam Physician** 1987 Nov;36(5):52
Perianal infection with group A streptococcus. Farmer G. **Arch Dis Child** 1987 Nov;62(11):1169–70
First multiresistant pneumococcus in Britain. Paton JH, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):810–1
Neither nitroglycerin nor nitroprusside selectively reduces sepsis-induced pulmonary hypertension in piglets. Rudinsky BF, et al. **Crit Care Med** 1987 Dec;15(12):1127–30
Role of immunoblotting in the diagnosis of culture negative and enterococcal endocarditis. Burnie JP, et al. **J Clin Pathol** 1987 Oct;40(10):1149–58
Evaluation of a rapid method for diagnosing streptococcal pharyngitis in an office laboratory. Wright A, et al. **J Fam Pract** 1987 Nov;25(5):505–6, 508
Current problems in managing streptococcal pharyngitis. Denny FW. **J Pediatr** 1987 Dec;111(6 Pt 1):797–806 (71 ref.)
Leuconostoc, an emerging vancomycin-resistant pathogen [letter] Horowitz HW, et al. **Lancet** 1987 Dec 5; 2(8571):1329–30
Post-streptococcal glomerulonephritis [letter] Upton CJ, et al. **Lancet** 1987 Nov 28;2(8570):1269
Acute poststreptococcal polymyalgia with trismus. Gremse DA, et al. **Pediatrics** 1987 Dec;80(6):953–4
Fatal group B streptococcal empyema in an adult. George AL Jr, et al. **South Med J** 1987 Nov;80(11):1436–8 (20 ref.)

STREPTOCOCCUS PNEUMONIAE

First multiresistant pneumococcus in Britain. Paton JH, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):810–1
Extracellular killing of inhaled pneumococci in rats. Coonrod JD, et al. **J Lab Clin Med** 1987 Dec;110(6):753–66

STREPTOKINASE

Prostaglandin E1 and streptokinase in acute myocardial infarction [letter] Holdsworth MT, et al. **Am J Cardiol** 1987 Nov 15;60(14):1215–6
Intravenous streptokinase-mediated thrombolysis of acute occlusion of the left main coronary artery. Siemons L, et al. **Am J Cardiol** 1987 Dec 1;60(16):1403–4
Cardiogenic shock in evolving myocardial infarction: treatment by angioplasty and streptokinase. Disler L, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):649–52
Thrombolytic therapy for acute myocardial infarction: a brief review. Kennedy JW. **Heart Lung** 1987 Nov;16(6 Pt 2):740–5
Clinical use of streptokinase and urokinase therapy for acute myocardial infarction. Topol EJ. **Heart Lung** 1987 Nov; 16(6 Pt 2):760–74

STRESS DISORDERS, POST-TRAUMATIC

The psychosocial impact of war trauma and torture on Southeast Asian refugees. Mollica RF, et al. **Am J Psychiatry** 1987 Dec;144(12):1567–72
Life threat and posttraumatic stress in school-age children. Pynoos RS, et al. **Arch Gen Psychiatry** 1987 Dec; 44(12):1057–63
Post-traumatic stress disorder in the general population. Findings of the epidemiologic catchment area survey. Helzer JE, et al. **N Engl J Med** 1987 Dec 24;317(26):1630–4

STRESS, MECHANICAL

Biomechanical evaluation of anatomic reduction versus medial displacement osteotomy in unstable intertrochanteric fractures. Chang WS, et al. **Clin Orthop** 1987 Dec;(225):141–6

STRESS, PSYCHOLOGICAL

Stress in residency: proposals for solution. Dilts PV Jr, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1093–6
Prevalence of depression and distress in a large sample of Canadian residents, interns, and fellows. Hsu K, et al. **Am J Psychiatry** 1987 Dec;144(12):1561–6
Siblings of disabled children. Effects of chronic stress in the family. Breslau N, et al. **Arch Gen Psychiatry** 1987 Dec; 44(12):1040–6
Emotional distress in junior doctors [letter] **Br Med J [Clin Res]** 1987 Oct 10;295(6603):926
Emotional distress in junior house officers [letter] **Br Med J [Clin Res]** 1987 Sep 26;295(6601):780–1
Understanding the stress process: linking social support with locus of control beliefs. Krause N. **J Gerontol** 1987 Nov; 42(6):589–93
Older adult family stress and adaptation before and after bereavement. Norris FH, et al. **J Gerontol** 1987 Nov; 42(6):606–12
The novelty of stress. Bruhn JG. **South Med J** 1987 Nov; 80(11):1398–406 (37 ref.)
The protective effect of nutrients against stress induced gastric ulcers in the rat. Harju E, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):530–4

STROKE VOLUME

Antianginal effects of nitroglycerin during exercise-induced angina: hemodynamic and left ventricular function changes related to indexes of myocardial oxygen consumption. Choong CY, et al. **Am J Cardiol** 1987 Nov 16; 60(15):10H–14H
Cardiac stroke volume during exercise measured by Doppler echocardiography: comparison with the thermodilution technique and evaluation of reproducibility. Ihlen H, et al. **Br Heart J** 1987 Nov;58(5):455–9

STRONGYLOIDES

Adult respiratory distress secondary to strongyloidiasis. Cook GA, et al. **Chest** 1987 Dec;92(6):1115–6

STRONGYLOIDIASIS

Strongyloides stercoralis infection in Burma Star veterans. Gill GV, et al. **Br Med J [Clin Res]** 1987 Apr 18; 294(6578):1003–4
Adult respiratory distress secondary to strongyloidiasis. Cook GA, et al. **Chest** 1987 Dec;92(6):1115–6
Strongyloidiasis in veterans [letter] Byard RW, et al. **JAMA** 1987 Dec 11;258(22):3258–9
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 47–1987. A 79-year-old Cuban native with asthma, weight loss, vomiting, eosinophilia, and past meningitis. **N Engl J Med** 1987 Nov 19;317(21):1332–42

STUDENTS

Nutrition knowledge of female varsity athletes and university students. Barr SI. **J Am Diet Assoc** 1987 Dec;87(12):1660–4
Prevalence of type A behavior among undergraduate students with medical and nonmedical career plans. McCranie EW, et al. **J Med Educ** 1987 Nov;62(11):926–8

STUDENTS, MEDICAL

Effect of early exposure to family medicine on students' attitudes toward the specialty. Allen SS, et al. **J Med Educ** 1987 Nov;62(11):911–7
Fitness programs for medical students and faculty members [editorial] Bowles LT. **J Med Educ** 1987 Nov;62(11):945
Physical fitness of first-year medical students at the University of British Columbia. Grantham PR, et al. **J Med Educ** 1987 Nov;62(11):923–5
Attitudes of faculty members, residents, students, and community physicians toward health promotion. Horowitz MM, et al. **J Med Educ** 1987 Nov;62(11):931–4
Impact of workshop on students' and physicians' rejecting behaviors in patient interviews. Kramer D, et al. **J Med Educ** 1987 Nov;62(11):904–10
Nursing home rounds as a format for teaching residents and medical students. Rosenthal MJ, et al. **J Med Educ** 1987 Dec;62(12):975–80
Effect of role-model clinicians on students' attitudes in a second-year course on introduction to the patient. Siegler M, et al. **J Med Educ** 1987 Nov;62(11):935–7
Counseling medical students [letter] Spiro JH, et al. **J Med Educ** 1987 Nov;62(11):952
A four-year longitudinal study of personality changes in medical students. Zeldow PB, et al. **J Med Educ** 1987 Dec; 62(12):992–5

SUBACUTE SCLEROSING PANENCEPHALITIS

Visualization of defective measles virus particles in cerebrospinal fluid in subacute sclerosing panencephalitis. Andersson J, et al. **J Infect Dis** 1987 Dec;156(6):928–33
From the National SSPE registry [editorial] Dyken PR, et al. **Neurology** 1987 Dec;37(12):1883
Intraventricular alpha 2b interferon for SSPE. Mitchell WG, et al. **Neurology** 1987 Dec;37(12):1884

SUBARACHNOID HEMORRHAGE

Complications of cocaine abuse [letter] **Ann Intern Med** 1987 Dec;107(6):940–1

SUBCELLULAR FRACTIONS

Binding of bismuth to cell components: clue to mode of action and side effects [letter] Locke M, et al. **Can Med Assoc J** 1987 Dec 1;137(11):991–2

SUBCLAVIAN VEIN

Dilatation of stenotic aortic valves through a temporary vascular prosthesis on the subclavian artery. Heyndrickx GR, et al. **Am J Cardiol** 1987 Nov 15;60(14):1193–4
Subclavian venipuncture: a new device using a Doppler probe [letter] Fukutome T, et al. **Anesth Analg** 1987 Dec; 66(12):1338–9
Tandem 8.5-French subclavian catheters: a technique for rapid volume replacement. Jones TK, et al. **Ann Emerg Med** 1987 Dec;16(12):1369–72

SUBSTANCE ABUSE

Pyogenic sacroiliitis in i.v. drug abusers. Guyot DR, et al. **AJR** 1987 Dec;149(6):1209–11
Changing perceptions of riskiness in drinking, drugs, and driving: an emergency department-based alcohol and substance abuse prevention program. Bernstein E, et al. **Ann Emerg Med** 1987 Dec;16(12):1350–4
Complications of cocaine abuse [letter] **Ann Intern Med** 1987 Dec;107(6):940–1
Hypodermic needles: an unusual tracheobronchial foreign body. Nussbaum M, et al. **Ann Otol Rhinol Laryngol** 1987 Nov-Dec;96(6):698–700
Drug abuse: a new problem [letter] Strang J. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):852
Nutritional status of Native American adolescent substance users. Story M, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1680–1
A review of psychoactive substance use and abuse in schizophrenia. Patterns of drug choice. Schneier FR, et al. **J Nerv Ment Dis** 1987 Nov;175(11):641–52 (93 ref.)
LSD: patterns of use by chemically dependent adolescents. Schwartz RH, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):936–8
Detection of adolescent substance abuse in a pediatric outpatient department: a double-blind study. Singer MI, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):938–41
Leads from the MMWR. Substance abuse prevention program—Albuquerque, New Mexico. **JAMA** 1987 Dec 11;258(22):3231
Leads from the MMWR. Status of the 1990 objectives on misuse of alcohol and drugs. **JAMA** 1987 Dec 18; 258(23):3367–8
Bilateral optic neuropathy and osteolytic sinusitis. Complications of cocaine abuse. Newman NM, et al. **JAMA** 1988 Jan 1;259(1):72–4
Importing khat, legal but dangerous [letter] Goudie AJ. **Lancet** 1987 Dec 5;2(8571):1340–1
Incidence of recreational use of 3,4-methylenedimethoxymethamphetamine (MDMA, "ecstasy") on an undergraduate campus [letter]Peroutka SJ. **N Engl J Med** 1987 Dec 10;317(24):1542–3
Substance abuse and women's health. Johnson EM. **Public Health Rep** 1987 Jul-Aug;Suppl:42–8
Citrobacter freundii endocarditis in an intravenous drug abuser. Plantholt SJ, et al. **South Med J** 1987 Nov; 80(11):1439–41
Pneumomediastinum after cocaine smoking. Salzman GA, et al. **South Med J** 1987 Nov;80(11):1427–9

SUBSTANCE DEPENDENCE

Getting the word out on addictions. **Am J Nurs** 1987 Dec; 87(12):1660
Drug and alcohol abuse by bulimic women and their families. Bulik CM. **Am J Psychiatry** 1987 Dec;144(12):1604–6
The acquired immunodeficiency syndrome-related complex (ARC) in a child of drug-addicted parents [letter] Thyss A, et al. **Ann Intern Med** 1987 Dec;107(6):943
Intraprofessional competitive prescribing for the drug addict [letter] Strang J. **Lancet** 1987 Dec 12;2(8572):1401

SUBSTANCE P

The effect of substance P on the regional lymph node antibody response to antigenic stimulation in capsaicin-pretreated rats. Helme RD, et al. **J Immunol** 1987 Nov 15;139(10):3470–3

SUBSTANCE USE DISORDERS

Severe precocious emphysema in intravenous methylphenidate (Ritalin) abusers. Sherman CB, et al. **Chest** 1987 Dec;92(6):1085–7

SUBSTANCE WITHDRAWAL SYNDROME

NIH conference. Alcohol withdrawal and noradrenergic function. Linnoila M, et al. **Ann Intern Med** 1987 Dec; 107(6):875–89 (95 ref.)

Alcohol withdrawal treatment [letter] Muncie HL Jr. **Postgrad Med** 1987 Dec;82(8):37

SUBTRACTION TECHNIC

Evaluation of ECG gating for selective intraarterial carotid DSA. Foley WD, et al. **AJR** 1987 Dec;149(6):1265–7
Evaluation of ECG gating and hybrid subtraction for intraarterial digital subtraction thoracic aortography. Foley WD, et al. **AJR** 1987 Dec;149(6):1269–72
Mineral content of bone: measurement by energy subtraction digital chest radiography. Friedman SE, et al. **AJR** 1987 Dec;149(6):1199–202
Complete evaluation of the cardiovascular lesions in 24 patients with Takayasu's aortitis using four-image, intravenous digital subtraction angiography. Yamamoto S, et al. **Am Heart J** 1987 Dec;114(6):1426–31
A set of X-ray test objects for image quality control in digital subtraction fluorography. II: Application and interpretation of results. Cowen AR, et al. **Br J Radiol** 1987 Oct; 60(718):1011–8
A set of X-ray test objects for image quality control in digital subtraction fluorography. I: Design considerations. Cowen AR, et al. **Br J Radiol** 1987 Oct;60(718):1001–9

SUCCINYLCHOLINE

Succinylcholine: a depolarizing relaxant [letter] Friedman AH. **Am J Dis Child** 1987 Dec;141(12):1254
Mechanisms of succinylcholine-induced arrhythmias in hypoxic or hypoxic:hypercarbic dogs. Leiman BC, et al. **Anesth Analg** 1987 Dec;66(12):1292–7
Pharmacokinetic analysis of succinylcholine-cimetidine interaction [letter] Ramzan IM. **Anesth Analg** 1987 Dec; 66(12):1346

SUCKING BEHAVIOR

Energetics and mechanics of nutritive sucking in the preterm and term neonate. Jain L, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):894–8

SUCRALFATE

Prophylaxis of upper gastrointestinal tract bleeding in mechanically ventilated patients. A randomized study comparing the efficacy of sucralfate, cimetidine, and antacids. Cannon LA, et al. **Arch Intern Med** 1987 Dec; 147(12):2101–6
Nosocomial pneumonia in intubated patients given sucralfate as compared with antacids or histamine type 2 blockers. The role of gastric colonization. Driks MR, et al. **N Engl J Med** 1987 Nov 26;317(22):1376–82

SUCTION

Appropriate suction device in rescue medicine. Dahlgren BE, et al. **Ann Emerg Med** 1987 Dec;16(12):1362–4
The suction cannula: retractor in facial plasty [letter] Matarasso HA, et al. **Plast Reconstr Surg** 1987 Dec; 80(6):869–70
Medical treatment of hepatic amebic abscess: rare need for percutaneous drainage. Ralls PW, et al. **Radiology** 1987 Dec;165(3):805–7

SUDDEN INFANT DEATH

The need to test home monitoring for SIDS [letter] Gallagher TJ. **Chest** 1987 Dec;92(6):1125–6
Risk of SIDS in siblings [letter] Spiers PS. **J Pediatr** 1987 Dec;111(6 Pt 1):952–3
Altered cardiac repolarization in some victims of sudden infant death syndrome. Sadeh D, et al. **N Engl J Med** 1987 Dec 10;317(24):1501–5

SUGAR ALCOHOL DEHYDROGENASES

Na+-K+-ATPase pumping activity is not directly linked to myo-inositol levels after sorbinil treatment in lenses of diabetic rats. Yeh LA, et al. **Diabetes** 1987 Dec; 36(12):1414–9

SUGAR ALCOHOLS

Lactitol, lactulose, and blood ammonia [letter] Wrong OM, et al. **Lancet** 1987 Nov 28;2(8570):1280–1

SUICIDE

Suicidal sodium azide ingestion. Abrams J, et al. **Ann Emerg Med** 1987 Dec;16(12):1378–80

SUICIDE, ATTEMPTED

Electrodermal responsivity and suicide risk [letter] Thorell LH, et al. **Arch Gen Psychiatry** 1987 Dec;44(12):1112

SULFAMETHOXAZOLE

Babesiosis, pentamidine, and cotrimoxazole [letter] Raoult D, et al. **Ann Intern Med** 1987 Dec;107(6):944

SULFURTRANSFERASES

Normal rhodanese activity in leukocytes from Leber patients: enzyme characterization and activity levels. Pallini R, et al. **Neurology** 1987 Dec;37(12):1878–80

SUPERIOR VENA CAVA SYNDROME

Balloon angioplasty for superior vena cava obstruction. Ali MK, et al. **Ann Intern Med** 1987 Dec;107(6):856–7

SUPEROXIDE

Free radical generation by neutrophils: a potential mechanism of cellular injury in acute alcoholic hepatitis. Williams AJ, et al. **Gut** 1987 Sep;28(9):1157–61
Enhancement of neutrophil superoxide production by preincubation with recombinant human tumor necrosis factor. Berkow RL, et al. **J Immunol** 1987 Dec 1; 139(11):3783–91

SUPEROXIDE DISMUTASE

Recombinant superoxide dismutase reduces oxygen free radical concentrations in reperfused myocardium. Zweier JL, et al. **J Clin Invest** 1987 Dec;80(6):1728–34

SUPINATION

Supine faints [letter] Paul DL, et al. **Anaesthesia** 1987 Oct; 42(10):1120–1

SUPPRESSOR FACTORS, IMMUNOLOGIC

Immunotherapy of pulmonary metastases using monoclonal antibody to T-cell suppressor factor and interleukin 2. Kim B, et al. **Arch Surg** 1987 Dec;122(12):1455–9
Inhibition of lymphocyte responsiveness by a glial tumor cell-derived suppressive factor. Roszman TL, et al. **J Neurosurg** 1987 Dec;67(6):874–9

SURGERY

Editorial review on "A future for surgical critical care?" Sheldon GF, et al. **Ann Surg** 1987 Dec;206(6):811–3
A future for surgical critical care?[editorial] Weigelt JA. **Ann Surg** 1987 Dec;206(6):809–10
Training doctors and surgeons to meet the surgical needs of Africa. Watters DA, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):761–3
AIDS in the OR: a surgeon's view. Ponsford G. **Can Med Assoc J** 1987 Dec 1;137(11):1036–9
Protection from AIDS needed for surgeons [letter] Roseborough JF. **Can Med Assoc J** 1987 Dec 15; 137(12):1074
Evaluation and redesign of a system to rank applicants for surgical residencies. Friedman CP, et al. **J Med Educ** 1987 Nov;62(11):886–94
History of surgery in the United States. **Surg Clin North Am** 1987 Dec;67(6):1121–350
A portrait of surgery. Surgery in America, 1875–1889. Brieger GH. **Surg Clin North Am** 1987 Dec;67(6):1181–216
A history of The Surgical Clinics of North America. Rutkow IM. **Surg Clin North Am** 1987 Dec;67(6):1217–39
The Surgical Clinics during the 1920s. Rutkow IM. **Surg Clin North Am** 1987 Dec;67(6):1241–328
American surgical biographies. Rutkow IM. **Surg Clin North Am** 1987 Dec;67(6):1153–80
Reference works related to United States surgical history. II. A chronologic bibliography of American textbooks, monographs, and treatises relating to the surgical sciences, 1775–1899. Rutkow IM. **Surg Clin North Am** 1987 Dec; 67(6):1127–52

SURGERY, OPERATIVE

Preadmission made easy. Barron S. **Am J Nurs** 1987 Dec; 87(12):1690–1
Which adolescents breeze through surgery? Stevens MS. **Am J Nurs** 1987 Dec;87(12):1564–5
Epidural anesthesia and analgesia in high-risk surgical patients [letter] **Anesthesiology** 1987 Dec;67(6):1022–8
Cooperation between surgery and emergency medicine [letter] Peitzman AB, et al. **Ann Emerg Med** 1987 Dec; 16(12):1411–2
Why predictive indexes perform less well in validation studies. Is it magic or methods? Charlson ME, et al. **Arch Intern Med** 1987 Dec;147(12):2155–61
An anesthesiologist's philosophy on 'medical clearance' for surgical patients [editorial] Choi JJ. **Arch Intern Med** 1987 Dec;147(12):2090–2
Diabetes mellitus and the surgeon. Penn I. **Curr Probl Surg** 1987 Sep;24(9):535–603 (175 ref.)
Accounting for perioperative deaths [editorial] **Lancet** 1987 Dec 12;2(8572):1369–71
Lessons from the confidential enquiry into perioperative deaths in three NHS regions. Lunn JN, et al. **Lancet** 1987 Dec 12;2(8572):1384–6
Preoperative medical consultation and evaluation of surgical risk. Houston MC, et al. **South Med J** 1987 Nov; 80(11):1385–97 (90 ref.)
Evaluation of coronary artery disease in patients having noncardiac surgery. Madlon-Kay R. **South Med J** 1987 Nov;80(11):1366–9

SURGERY, PLASTIC

Cosmetic surgery is coming out of the closet. Trent B. **Can Med Assoc J** 1987 Dec 15;137(12):1123–4
Suction-assisted lipectomy. **Med Lett Drugs Ther** 1987 Dec 18;29(755):111–2
Breast augmentation by autologous fat injection [letter] **Plast Reconstr Surg** 1987 Dec;80(6):868–9
Visit with a plastic surgeon in Nicaragua [letter] Carey JC Jr. **Plast Reconstr Surg** 1987 Dec;80(6):865
Caution in expanding radiated tissue [letter] Gibbons WP. **Plast Reconstr Surg** 1987 Dec;80(6):871
Manuscript acceptance: excellence not favoritism [editorial] Goldwyn RM. **Plast Reconstr Surg** 1987 Dec;80(6):827–8
Thoughts on more radical procedures in face lift [letter] Lewis JR Jr. **Plast Reconstr Surg** 1987 Dec;80(6):865
Yellow pages and false credentials in plastic surgery [letter] Manstein CH. **Plast Reconstr Surg** 1987 Dec;80(6):870
The suction cannula: retractor in facial plasty [letter] Matarasso HA, et al. **Plast Reconstr Surg** 1987 Dec; 80(6):869–70
Laser deepithelialization [letter] Puckett CL. **Plast Reconstr Surg** 1987 Dec;80(6):867–8
Body contouring surgery after weight reduction. Lanier VC Jr. **South Med J** 1987 Nov;80(11):1375–80

SURGICAL FLAPS

Repair of right ventricular free wall defect with a pedicled muscle flap. Cohen M, et al. **Ann Thorac Surg** 1987 Dec; 44(6):651–2
Omental pedicle graft in the management of infected ascending aortic prostheses. Miller DW Jr, et al. **Ann Thorac Surg** 1987 Dec;44(6):614–7
Pericardial flap to minimize internal mammary artery anastomotic tension. Todd EP, et al. **Ann Thorac Surg** 1987 Dec;44(6):665–6
Preservation of faecal continence during rises in intra-abdominal pressure: is there a role for the flap valve? Bannister JJ, et al. **Gut** 1987 Oct;28(10):1242–5
A simple method for alar rim reconstruction. Hauben DJ, et al. **Plast Reconstr Surg** 1987 Dec;80(6):839–42
Latissimus dorsi musculocutaneous flap: correction of donor-site defect with reverse latissimus flap. Maruyama Y, et al. **Plast Reconstr Surg** 1987 Dec;80(6):848–51
S-flap: a method for reconstruction of sensibility on the finger pulp. Niechajev IA. **Plast Reconstr Surg** 1987 Dec; 80(6):810–3
A new surgical approach to closure of large lumbosacral meningomyelocele defects. Ramirez OM, et al. **Plast Reconstr Surg** 1987 Dec;80(6):799–809
Enhanced neovascularization of rat tubed pedicle flaps with low perfusion of the wound margin. Stark GB, et al. **Plast Reconstr Surg** 1987 Dec;80(6):814–24
The use of subcutaneous pedicle flaps in the treatment of postburn scar contractures. Suzuki S, et al. **Plast Reconstr Surg** 1987 Dec;80(6):792–8
Osteoradionecrosis of the olecranon: treatment by radial forearm flap. Thornton JW, et al. **Plast Reconstr Surg** 1987 Dec;80(6):833–5

SURGICAL INSTRUMENTS

Conjunctival forceps for glaucoma filtering surgery. Shields MB. **Am J Ophthalmol** 1987 Dec 15;104(6):666
Diamond-dusted microspatula tips for vitreoretinal surgery. Tolentino FA, et al. **Arch Ophthalmol** 1987 Dec; 105(12):1732–3

SURGICAL MESH

Repair of large abdominal wall defects with expanded polytetrafluoroethylene (PTFE). Bauer JJ, et al. **Ann Surg** 1987 Dec;206(6):765–9

SURGICAL STAPLERS

Bronchopleural fistulas after pneumonectomy. A problem with surgical stapling. Smiell J, et al. **Chest** 1987 Dec; 92(6):1056–60

SURGICAL WOUND INFECTION

Efficacy of cefazolin, cefamandole, and gentamicin as prophylactic agents in cardiac surgery. Results of a prospective, randomized, double-blind trial in 1030 patients. Kaiser AB, et al. **Ann Surg** 1987 Dec;206(6):791–7
Omental pedicle graft in the management of infected ascending aortic prostheses. Miller DW Jr, et al. **Ann Thorac Surg** 1987 Dec;44(6):614–7
The role of vitrectomy in the treatment of postoperative bacterial endophthalmitis. An experimental study. Talley AR, et al. **Arch Ophthalmol** 1987 Dec;105(12):1699–702
Risk factors for surgical-wound infection following cardiac surgery. Nagachinta T, et al. **J Infect Dis** 1987 Dec; 156(6):967–73
Bacterial cholangitis after surgery for biliary atresia. Ecoffey C, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):824–9

SUTURE TECHNICS

Control of corneal astigmatism following cataract extraction by selective suture cutting. Kronish JW, et al. **Arch Ophthalmol** 1987 Dec;105(12):1650–5

SWEAT GLAND DISEASES

Hidradenitis suppurativa: patient satisfaction with healing by secondary intention [letter] Borges AF. **Plast Reconstr Surg** 1987 Dec;80(6):869

SWEETENING AGENTS

Position of the American Dietetic Association: appropriate use of nutritive and non-nutritive sweeteners. **J Am Diet Assoc** 1987 Dec;87(12):1689–94

SWINE DISEASES

Resuscitation with 7.5% NaCl in 6% dextran-70 during hemorrhagic shock in swine: effects on organ blood flow. Maningas PA. **Crit Care Med** 1987 Dec;15(12):1121–6

Neither nitroglycerin nor nitroprusside selectively reduces sepsis-induced pulmonary hypertension in piglets. Rudinsky BF, et al. **Crit Care Med** 1987 Dec;15(12):1127–30

SWINE, MINIATURE

Mapping of C2, Bf, and C4 genes to the swine major histocompatibility complex (swine leukocyte antigen). Lie WR, et al. **J Immunol** 1987 Nov 15;139(10):3388–95

SYMPATHETIC NERVOUS SYSTEM

Heart rate variability as an index of sympathovagal interaction after acute myocardial infarction. Lombardi F, et al. **Am J Cardiol** 1987 Dec 1;60(16):1239–45

NIH conference. Alcohol withdrawal and noradrenergic function. Linnoila M, et al. **Ann Intern Med** 1987 Dec; 107(6):875–89 (95 ref.)

The sympathetic innervation of the vocal cord. An experimental study in the guinea pig. Basterra J, et al. **J Laryngol Otol** 1987 Oct;101(10):1040–5

The sympathetic nervous system and atherosclerosis. Lichtor T, et al. **J Neurosurg** 1987 Dec;67(6):906–14

Effect of unnatural noradrenaline precursor on sympathetic control and orthostatic hypotension in dopamine-beta-hydroxylase deficiency. Man in 't Veld AJ, et al. **Lancet** 1987 Nov 21;2(8569):1172–5

SYMPATHOMIMETICS

Should sympathomimetics be available over the counter? [letter] Morgan JP. **Br Med J [Clin Res]** 1987 Oct 10; 295(6603):924–5

SYNAPTIC RECEPTORS

Substance P receptor-dependent responses of leukocytes in pulmonary inflammation. Payan DG, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S39–43 (45 ref.)

SYNCOPE

Impaired heart rate responses to cough and deep breathing in elderly patients with unexplained syncope. Maddens M, et al. **Am J Cardiol** 1987 Dec 1;60(16):1368–72

Supine faints [letter] Paul DL, et al. **Anaesthesia** 1987 Oct; 42(10):1120–1

Malignant course of a benign anomaly: myocardial bridging. Kracoff OH, et al. **Chest** 1987 Dec;92(6):1113–5

SYNDACTYLIA

Severe amniotic band syndrome occurring with unrelated syndactyly. Granick MS, et al. **Plast Reconstr Surg** 1987 Dec;80(6):829–32

SYNOVIAL FLUID

Total and free ketoprofen in serum and synovial fluid after intramuscular injection. Netter P, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):555–61

Carbohydrate heterogeneity of fibronectins. Synovial fluid fibronectin resembles the form secreted by cultured synoviocytes but differs from the plasma form. Carsons S, et al. **J Clin Invest** 1987 Nov;80(5):1342–9

SYNOVIAL MEMBRANE

A histologic comparison of aseptic loosening of cemented, press-fit, and biologic ingrowth prostheses. Lennox DW, et al. **Clin Orthop** 1987 Dec;(225):171–91

Carbohydrate heterogeneity of fibronectins. Synovial fluid fibronectin resembles the form secreted by cultured synoviocytes but differs from the plasma form. Carsons S, et al. **J Clin Invest** 1987 Nov;80(5):1342–9

SYNOVITIS

Eosinophilic synovitis in patients with dermatographism [letter] Amor B, et al. **Arthritis Rheum** 1987 Nov; 30(11):1313

SYPHILIS

Syphilitic episcleritis and scleritis. Wilhelmus KR, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):595–7

False positive results of tests for syphilis and outcome of pregnancy [letter] Lau R, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):925

Secondary syphilis presenting with arthritis, hepatitis, and glucose intolerance. Williams WC, et al. **J Fam Pract** 1987 Nov;25(5):509–11

SYPHILIS, CARDIOVASCULAR

"Late" manifestations of cardiovascular syphilis occurring in a young man. Brown AP, et al. **Br Heart J** 1987 Oct; 58(4):405–8

SYRINGES

Drug abuse: a new problem [letter] Strang J. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):852

SYRINGOMYELIA

Idiopathic spinal arachnoid cyst and syringomyelia. Clifton AG, et al. **Br J Radiol** 1987 Oct;60(718):1023–5

SYSTEMS THEORY

Use of research based knowledge in clinical practice. Goode CJ, et al. **J Nurs Adm** 1987 Dec;17(12):11–8

TACHYCARDIA

Amiodarone for sustained ventricular tachycardia: efficacy, safety, and factors influencing long-term outcome. Bauman JL, et al. **Am Heart J** 1987 Dec;114(6):1436–44

Successful catheter ablation of a noninducible ventricular tachycardia. Colavita PG, et al. **Am Heart J** 1987 Dec; 114(6):1515–8

A critical reappraisal of serial electrophysiologic drug testing for sustained ventricular tachycardia. Fromer M, et al. **Am Heart J** 1987 Dec;114(6):1537–41 (50 ref.)

Hypokalemia after cardioversion from ventricular tachycardia induced in the electrophysiology laboratory. Salerno DM, et al. **Am Heart J** 1987 Dec;114(6):1389–95

Influence of the cycle length of basic drive on induction of sustained ventricular tachycardia associated with coronary artery disease. Breithardt G, et al. **Am J Cardiol** 1987 Dec 1;60(16):1306–10

Torsades de pointes precipitated by a Chinese herbal remedy. Bryer-Ash M, et al. **Am J Cardiol** 1987 Nov 15; 60(14):1186–7

Long-term efficacy of antitachycardia pacing for supraventricular and ventricular tachycardias. Fisher JD, et al. **Am J Cardiol** 1987 Dec 1;60(16):1311–6

Reversibility of tachycardia-induced left ventricular dysfunction after closed-chest catheter ablation of the atrioventricular junction for intractable atrial fibrillation. Lemery R, et al. **Am J Cardiol** 1987 Dec 1;60(16):1406–8

Torsades de pointes induced by sotalol [letter] Opie LH. **Am J Cardiol** 1987 Nov 15;60(14):1216–7

Usefulness of electrophysiologic studies in predicting drug efficacy in patients receiving amiodarone [letter] Somberg JC. **Am J Cardiol** 1987 Nov 15;60(14):1218

Relation between extent of left ventricular hypertrophy and occurrence of ventricular tachycardia in hypertrophic cardiomyopathy. Spirito P, et al. **Am J Cardiol** 1987 Nov 15;60(14):1137–42

Remember the physical examination [letter] Nelson M. **Ann Emerg Med** 1987 Dec;16(12):1413

A long term follow up of 15 patients with arrhythmogenic right ventricular dysplasia. Blomström-Lundqvist C, et al. **Br Heart J** 1987 Nov;58(5):477–88

Can the technicalities of electrophysiological testing for ventricular tachycardia be simplified? Ward DE. **Br Heart J** 1987 Nov;58(5):437–40 (30 ref.)

Malignant course of a benign anomaly: myocardial bridging. Kracoff OH, et al. **Chest** 1987 Dec;92(6):1113–5

Neodymium:YAG laser photocoagulation: a successful new map-guided technique for the intraoperative ablation of ventricular tachycardia. Svenson RH, et al. **Circulation** 1987 Dec;76(6):1319–28

Proarrhythmic effects of ventricular electrical catheter ablation in dogs. Hauer RN, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1350–6

Intracoronary ethyl alcohol or phenol injection ablates aconitine-induced ventricular tachycardia in dogs. Inoue H, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1342–9

Sequential endocardial resection for the surgical treatment of refractory ventricular tachycardia. Kron IL, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):843–7

Direct operations for the management of life-threatening ischemic ventricular tachycardia. Ostermeyer J, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):848–65

Implantation of a cardioverter/defibrillator without thoracotomy using a triple electrode system. Saksena S, et al. **JAMA** 1988 Jan 1;259(1):69–72

TACHYCARDIA, SUPRAVENTRICULAR

Long-term efficacy of antitachycardia pacing for supraventricular and ventricular tachycardias. Fisher JD, et al. **Am J Cardiol** 1987 Dec 1;60(16):1311–6

Insufficient transplacental digoxin transfer in severe hydrops fetalis. Younis JS, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1268–9

Remember the physical examination [letter] Nelson M. **Ann Emerg Med** 1987 Dec;16(12):1413

Termination of focal atrial tachycardia by adenosine triphosphate. Perelman MS, et al. **Br Heart J** 1987 Nov; 58(5):528–30

Cryosurgical treatment of atrioventricular node reentrant tachycardia. Cox JL, et al. **Circulation** 1987 Dec; 76(6):1329–36

TAENIASIS

DNA probes which unambiguously distinguish Taenia solium from T saginata [letter] Rishi AK, et al. **Lancet** 1987 Nov 28;2(8570):1275–6

TALUS

Caisson disease of the talus: brief report. O'Doherty DP, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):847–8

TAMOXIFEN

Combined antiestrogen and cytotoxic therapy with pseudomonas vaccine immunotherapy for metastatic breast cancer. A prospective, randomized trial. Hortobagyi GN, et al. **Cancer** 1987 Dec 1;60(11):2596–604

The use of indomethacin, sulindac, and tamoxifen for the treatment of desmoid tumors associated with familial polyposis. Klein WA, et al. **Cancer** 1987 Dec 15; 60(12):2863–8

TAPE RECORDING

Dictating machines as data recorders [letter] Lawrance DP, et al. **Ann Intern Med** 1987 Dec;107(6):946

TATTOOING

Tattoo removal. Larrabee WF Jr. **Postgrad Med** 1987 Dec; 82(8):191–2

TAXES

1987: the year tax reform came home to roost. Traska MR. **Hospitals** 1987 Dec 20;61(24):23–4

TEACHING

Reviewing RAWP. Is the medical service increment for teaching (SIFT) adequate? Bevan G. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):989–91

A one-week clinical elective taught in an ambulatory setting. Feltovich J, et al. **J Med Educ** 1987 Dec;62(12):998–1000

A comparison of computer-assisted instruction and tutorials in hematology and oncology. Garrett TJ, et al. **J Med Educ** 1987 Nov;62(11):918–22

Nursing home rounds as a format for teaching residents and medical students. Rosenthal MJ, et al. **J Med Educ** 1987 Dec;62(12):975–80

Understanding and teaching continuity of care. Ruane TJ, et al. **J Med Educ** 1987 Dec;62(12):969–74

Deans' attitudes toward teaching psychopharmacology and rational prescribing in medical schools. Sellers EM, et al. **J Med Educ** 1987 Dec;62(12):1002–5

Effect of role-model clinicians on students' attitudes in a second-year course on introduction to the patient. Siegler M, et al. **J Med Educ** 1987 Nov;62(11):935–7

Impact of several variables on physical examination skills of medical students. Stillman PL, et al. **J Med Educ** 1987 Nov;62(11):937–9

An assessment of the consistency and accuracy of standardized patients' simulations. Vu NV, et al. **J Med Educ** 1987 Dec;62(12):1000–2

TEARS

Vancomycin-associated lacrimation [letter] Temperley D, et al. **Lancet** 1987 Dec 5;2(8571):1337

TECHNOLOGY ASSESSMENT, BIOMEDICAL

Health technology assessment: problems and challenges. Abrams HL, et al. **AJR** 1987 Dec;149(6):1127–32

Screening flexible sigmoidoscopy: is it worthwhile? An opposing view. Frame PS. **J Fam Pract** 1987 Dec; 25(6):604–7

Screening flexible sigmoidoscopy: is it worthwhile? An affirmative view. Rodney WM. **J Fam Pract** 1987 Dec; 25(6):601–4

TECHNOLOGY, MEDICAL

The quality of laboratory staff and the accuracy of results [letter] Peddecord KM. **JAMA** 1988 Jan 1;259(1):44

TECHNOLOGY, PHARMACEUTICAL

Pharmaceutical research in Canada [letter] Rackham A. **Can Med Assoc J** 1987 Dec 15;137(12):1074–5

TEMPORAL ARTERITIS

HLA–DR4 in giant cell arteritis: association with polymyalgia rheumatica syndrome. Richardson JE, et al. **Arthritis Rheum** 1987 Nov;30(11):1293–7

TEMPORAL BONE

A histological study of the temporal bones and the nose in Wolf–Hirschhorn syndrome. Iino Y, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1325–9

Monostotic fibrous dysplasia of the temporal bone. Younus M, et al. **J Laryngol Otol** 1987 Oct;101(10):1070–4

TEMPOROMANDIBULAR JOINT DISEASES

Diagnosis of TMJ problem? [letter] Weisberg J. **Phys Ther** 1987 Dec;67(12):1919–20

TERATOMA

Alpha–fetoprotein localization in pure ovarian teratoma. An immunohistochemical study of 12 cases. Perrone T, et al. **Am J Clin Pathol** 1987 Dec;88(6):713–7

Vaginal delivery impeded by a large fetal sacrococcygeal teratoma: anesthetic considerations. Varga DA, et al. **Anesth Analg** 1987 Dec;66(12):1325–7

TERPENES

Perilla ketone: a model of increased pulmonary microvascular permeability pulmonary edema in sheep. Coggeshall JW, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1453–8

TESTICULAR FEMINIZATION

Genetic evidence for androgen–dependent and independent control of aromatase activity in the rat brain. Roselli CE, et al. **Endocrinology** 1987 Dec;121(6):2205–10

TESTICULAR HORMONES

Liver adenoma and focal nodular hyperplasia in a man with high endogenous sex steroids. Grangé JD, et al. **Gastroenterology** 1987 Dec;93(6):1409–13

TESTICULAR NEOPLASMS

Detection of retroperitoneal metastases in early–stage nonseminomatous testicular cancer: analysis of different CT criteria. Stomper PC, et al. **AJR** 1987 Dec;149(6):1187–90

Management of patients with clinical stage I or II nonseminomatous germ cell tumors of the testis. Evolving therapeutic options. Richie JP, et al. **Arch Surg** 1987 Dec; 122(12):1443–5

Low back pain and testicular cancer. Cole RP. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):840–1

Benign testicular tumours [letter] Kerslake RW. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):781

Reassessment of the role of adjunctive surgical therapy in the treatment of advanced germ cell tumors. Carter GE, et al. **J Urol** 1987 Dec;138(6):1397–401

Testicular tumors in mice exposed in utero to diethylstilbestrol. Newbold RR, et al. **J Urol** 1987 Dec; 138(6):1446–50

Difficulties of a surveillance study omitting retroperitoneal lymphadenectomy in clinical stage I nonseminomatous germ cell tumors of the testis. Pizzocaro G, et al. **J Urol** 1987 Dec;138(6):1393–6

Carcinoma–in–situ of testis in patients with assumed extragonadal germ–cell tumours [letter] Dieckmann KP, et al. **Lancet** 1987 Nov 28;2(8570):1265

Immediate adjuvant chemotherapy versus observation with treatment at relapse in pathological stage II testicular cancer. Williams SD, et al. **N Engl J Med** 1987 Dec 3; 317(23):1433–8

TESTIS

Effects of immunoneutralization of luteinizing hormone (LH)–releasing hormone on testicular prolactin and LH receptors in the golden hamster and on LH receptors in the Djungarian hamster. Bartke A, et al. **Endocrinology** 1987 Dec;121(6):2027–34

In the rhesus monkey (Macaca mulatta), the negative feedback regulation of follicle–stimulating hormone secretion by an action of testicular hormone directly at the level of the anterior pituitary gland cannot be accounted for by either testosterone or estradiol. Dubey AK, et al. **Endocrinology** 1987 Dec;121(6):2229–37

Follicle–stimulating hormone receptors appear earlier in the primate fetal testis than in the ovary. Huhtaniemi IT, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1210–4

TESTOLACTONE

Enhancement of the hypertensinogenic action of 19–hydroxyandrostenedione by aromatase inhibitor, delta 1–testololactone. Sekihara H, et al. **Endocrinology** 1987 Dec;121(6):1931–6

TESTOSTERONE

Effect of chronically elevated androgen or estrogen on the glucose tolerance test and insulin response in female rhesus monkeys. Billiar RB, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1297–302

Human chorionic gonadotropin, estriol, and testosterone changes in two pregnancies with hyperreactio luteinalis. Muechler EK, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1126–8

In the rhesus monkey (Macaca mulatta), the negative feedback regulation of follicle–stimulating hormone secretion by an action of testicular hormone directly at the level of the anterior pituitary gland cannot be accounted for by either testosterone or estradiol. Dubey AK, et al. **Endocrinology** 1987 Dec;121(6):2229–37

High serum sex hormone–binding globulin (SHBG) and low serum non–SHBG–bound testosterone in boys with idiopathic hypopituitarism: effect of recombinant human growth hormone treatment. Belgorosky A, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1107–11

Influence of simultaneous gonadotropin–releasing hormone agonist and testosterone treatment on spermatogenesis and potential fertilizing capacity in male monkeys. Mann DR, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1215–24

The effects of aging in normal men on bioavailable testosterone and luteinizing hormone secretion: response to clomiphene citrate. Tenover JS, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1118–26

Bromocriptine in an injectable retard form for puerperal lactation suppression: comparison with Estandron prolongatum. Defoort P, et al. **Obstet Gynecol** 1987 Dec; 70(6):866–9

Sex hormone modulation of serum TSH levels. Farbota L, et al. **Surgery** 1987 Dec;102(6):1081–7

TETANUS

Immunisation of the preterm baby [letter] Conway SP, et al. **Lancet** 1987 Dec 5;2(8571):1326

TETANY

Tetany induced by frusemide in latent hypoparathyroidism. Bashey A, et al. **Br Med J [Clin Res]** 1987 Oct 17; 295(6604):960–1

TETRACHLOROETHYLENE

Establishment of an exposure level to tetrachloroethylene in ambient air in Vermont. Coffin RR, et al. **Public Health Rep** 1987 Nov–Dec;102(6):681–6

TETRACYCLINE

Medical management of malignant pericardial effusion by tetracycline sclerosis. Shepherd FA, et al. **Am J Cardiol** 1987 Nov 15;60(14):1161–6

Percutaneous tetracycline instillation for sclerosis of recurrent thyroid cysts. Goldfarb WB, et al. **Surgery** 1987 Dec;102(6):1096–100

TETRACYCLINE RESISTANCE

Tetracycline–resistant Neisseria gonorrhoeae in Ontario. **Can Med Assoc J** 1987 Dec 15;137(12):1109

TETRADECANOYLPHORBOL ACETATE

Role of hydroxyl radicals derived from granulocytes in lung injury induced by phorbol myristate acetate. Kuroda M, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1435–44

TETRAETHYLAMMONIUM COMPOUNDS

The inhibitory effects of K+ channel–blocking agents on T lymphocyte proliferation and lymphokine production are "nonspecific".Schell SR, et al. **J Immunol** 1987 Nov 15; 139(10):3224–30

TETRALOGY OF FALLOT

Tetralogy of Fallot in a blastocystic implantation. Merino Batres G, et al. **Am J Cardiol** 1987 Nov 15;60(14):1206

Left ventricular systolic and diastolic function after total correction of tetralogy of Fallot. Sandor GG, et al. **Am J Cardiol** 1987 Nov 15;60(14):1148–51

Assessment of residual right ventricular outflow tract obstruction following surgery using the response to intravenous propranolol. Wensley DF, et al. **Ann Thorac Surg** 1987 Dec;44(6):633–6

THALAMUS

Irradiation of primary thalamic and brainstem tumors in a pediatric population. A 33–year experience. Grigsby PW, et al. **Cancer** 1987 Dec 15;60(12):2901–6

THALASSEMIA

The deletion in both common types of hereditary persistence of fetal hemoglobin is approximately 105 kilobases. Collins FS, et al. **Blood** 1987 Dec;70(6):1797–803

Association of hemoglobin H disease with Hb J–Iran (beta 77 His——Asp): impact on subunit assembly. Rahbar S, et al. **Blood** 1987 Dec;70(6):1790–1

An initiation codon mutation (AUG——GUG) of the human alpha 1–globin gene. Structural characterization and evidence for a mild thalassemic phenotype. Moi P, et al. **J Clin Invest** 1987 Nov;80(5):1416–21

THALLIUM RADIOISOTOPES

Thallium–201 imaging for diagnosis of left atrial myxoma. Heller GV, et al. **Am J Cardiol** 1987 Nov 15;60(14):1206–8

Early and delayed thallium 201 imaging. Diagnosis of patients with cold thyroid nodules. Bleichrodt RP, et al. **Cancer** 1987 Dec 1;60(11):2621–3

Prolonged myocardial ischemia after intravenous dipyridamole thallium imaging. Lewen MK, et al. **Chest** 1987 Dec;92(6):1102–4

THECA CELL TUMOR

Human chorionic gonadotropin, estriol, and testosterone changes in two pregnancies with hyperreactio luteinalis. Muechler EK, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1126–8

THEOBROMINE

Oxpentifylline and cetiedil citrate improve deformability of dehydrated sickle cells. Stuart J, et al. **J Clin Pathol** 1987 Oct;40(10):1182–6

THEOPHYLLINE

The effects of esmolol on the hemodynamics of acute theophylline toxicity. Gaar GG, et al. **Ann Emerg Med** 1987 Dec;16(12):1334–9

Role of sorbitol in theophylline elimination [letter] Krenzelok EP. **Ann Emerg Med** 1987 Dec;16(12):1409–11

Relationship between rate and extent of absorption of oral theophylline from Uniphyl brand of slow–release theophylline and resulting serum concentrations during multiple dosing. Milavetz G, et al. **J Allergy Clin Immunol** 1987 Nov;80(5):723–9

Inhibition of theophylline metabolism by interferon [letter] Winstanley PA, et al. **Lancet** 1987 Dec 5;2(8571):1340

Monitoring theophylline therapy using citric acid–stimulated saliva in infants and children with asthma. Aviram M, et al. **Pediatrics** 1987 Dec;80(6):894–7

THERAPEUTIC EQUIVALENCY

Generic drugs [letter] **N Engl J Med** 1987 Nov 26; 317(22):1411–3

THERAPEUTICS

Age as a risk factor for inadequate treatment [letter] **JAMA** 1988 Jan 1;259(1):41–2

Treatment decisions in the mentally impaired. Limiting but not abandoning treatment. Loewy EH. **N Engl J Med** 1987 Dec 3;317(23):1465–9

THERMOGRAPHY

Laser probe ablation of normal and atherosclerotic human aorta in vitro: a first thermographic and histologic analysis. Welch AJ, et al. **Circulation** 1987 Dec;76(6):1353–63

Thermography and xeromammography [letter] Isard HJ. **JAMA** 1988 Jan 1;259(1):46–7

THIAZOLES

Absorption studies of the H2–blocker nizatidine. Knadler MP, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):514–20

THIENAMYCINS

Penetration of imipenem into human aqueous and vitreous humor. Axelrod JL, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):649–53

THIOPENTAL

Varied uses of a thiopental infusion. Katz RI, et al. **Anesth Analg** 1987 Dec;66(12):1328–30

THORACIC INJURIES

Traumatic innominate pseudoaneurysm rupture during laryngeal dilatation. Friduss M, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):695–7

Impalement injuries [letter] Horowitz MD, et al. **Ann Thorac Surg** 1987 Dec;44(6):676–7

Continuous epidural fentanyl analgesia: ventilatory function improvement with routine use in treatment of blunt chest injury. Mackersie RC, et al. **J Trauma** 1987 Nov; 27(11):1207–12

THORACIC NEOPLASMS

Radiation-induced sarcoma. Velaj RH, et al. **Am Fam Physician** 1987 Nov;36(5):129-30

THORACIC RADIOGRAPHY

Flat chest in chronic bronchopulmonary dysplasia. Edwards DK 3d, et al. **AJR** 1987 Dec;149(6):1213-6

Postbiopsy pneumothorax: estimating the risk by chest radiography and pulmonary function tests. Fish GD, et al. **AJR** 1988 Jan;150(1):71-4

Mineral content of bone: measurement by energy subtraction digital chest radiography. Friedman SE, et al. **AJR** 1987 Dec;149(6):1199-202

Prediction of traumatic aortic rupture from plain chest film findings using stepwise logistic regression. Huang P, et al. **Ann Emerg Med** 1987 Dec;16(12):1330-3

Interpretation of chest roentgenograms by primary care physicians. Kuritzky L, et al. **South Med J** 1987 Nov; 80(11):1347-51

THORACIC SURGERY

Training of the thoracic surgeon [editorial] Peters RM. **Ann Thorac Surg** 1987 Dec;44(6):565

THORACIC VERTEBRAE

Surgical treatment of late-onset idiopathic thoracic scoliosis. The Leeds procedure. Dickson RA, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):709-14

Anterolateral decompression for neural involvement in thoracolumbar fractures. A review of 78 cases. Riska EB, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):704-8

Potential false-negative MR images of the thoracic spine in disk disease with switching of phase- and frequency-encoding gradients. Enzmann DR, et al. **Radiology** 1987 Dec;165(3):635-7

THORACOSTOMY

Percutaneous removal of thoracostomy tubes. Monsein LH, et al. **Radiology** 1987 Dec;165(3):743-4

THORACOTOMY

Experience with epidural hydromorphone for post-thoracotomy pain relief. Shulman MS, et al. **Anesth Analg** 1987 Dec;66(12):1331-3

Halothane and isoflurane only slightly impair arterial oxygenation during one-lung ventilation in patients undergoing thoracotomy. Benumof JL, et al. **Anesthesiology** 1987 Dec;67(6):910-5

High-frequency jet ventilation during thoracic surgical procedures. Howland WS, et al. **Anesthesiology** 1987 Dec; 67(6):1009-12

THORAX

Percutaneous removal of thoracostomy tubes. Monsein LH, et al. **Radiology** 1987 Dec;165(3):743-4

THROMBIN

Aging-associated changes in indices of thrombin generation and protein C activation in humans. Normative Aging Study. Bauer KA, et al. **J Clin Invest** 1987 Dec; 80(6):1527-34

Influence of factor XIII and fibronectin on fiber size and density in thrombin-induced fibrin gels. Carr ME Jr, et al. **J Lab Clin Med** 1987 Dec;110(6):747-52

THROMBOCYTHEMIA, HEMORRHAGIC

Amaurosis fugax and thrombocythemia [letter] Austin JH. **Neurology** 1987 Dec;37(12):1888-9

THROMBOCYTOPENIA

Haptoglobin helps diagnose the HELLP syndrome. Poldre PA. **Am J Obstet Gynecol** 1987 Nov;157(5):1267

THROMBOEMBOLISM

Right heart thromboembolism and suspected paradoxical embolism in Ebstein's anomaly. Fornace J, et al. **Am Heart J** 1987 Dec;114(6):1520-2

Suppression of hemostatic system activation by oral anticoagulants in the blood of patients with thrombotic diatheses. Conway EM, et al. **J Clin Invest** 1987 Dec; 80(6):1535-44

THROMBOPHLEBITIS

Treatment of deep vein thrombosis and pulmonary emboli in patients with primary and metastatic brain tumors. Anticoagulants or inferior vena cava filter? Olin JW, et al. **Arch Intern Med** 1987 Dec;147(12):2177-9

Arterial thrombosis associated with graduated pressure antiembolic stockings [letter] Porteous M, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):854

Radiological diagnosis of deep vein thrombosis [editorial] Whitehouse G. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):801-2

Venous thrombosis and pulmonary embolism. Wessler S. **Hosp Pract [Off]** 1987 Dec 15;22(12):159-72, 177-8, 181

Dysfibrinogenemia and lupus anticoagulant in a patient with recurrent thrombosis. Al-Mondhiry H, et al. **J Lab Clin Med** 1987 Dec;110(6):726-33

A fatal thrombotic disorder associated with an acquired inhibitor of protein C. Mitchell CA, et al. **N Engl J Med** 1987 Dec 24;317(26):1638-42

Segmental air plethysmography in the diagnosis of deep vein thrombosis. van Rijn AB, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):488-90

THROMBOPLASTIN

Procoagulant activity in bronchoalveolar lavage in the adult respiratory distress syndrome. Contribution of tissue factor associated with factor VII. Idell S, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1466-74

Evidence that plasma lipoproteins inhibit the factor VIIa-tissue factor complex by a different mechanism that extrinsic pathway inhibitor. Kondo S, et al. **Blood** 1987 Dec;70(6):1947-54

THROMBOSIS

Puerperal ovarian vein thrombosis: MR diagnosis. Mintz MC, et al. **AJR** 1987 Dec;149(6):1273-4

Thrombosis of the splanchnic veins: CT diagnosis. Vogelzang RL, et al. **AJR** 1988 Jan;150(1):93-6

Serial Doppler echocardiographic evaluation of an acutely thrombosed mitral valve prosthesis during thrombolytic therapy. Camesas AM, et al. **Am Heart J** 1987 Dec; 114(6):1511-3

Angioscopy of blood flow through stenotic arteries: rheologic mechanism of thrombosis. Uchida Y, et al. **Am Heart J** 1987 Dec;114(6):1504-6

Possible acute platelet thrombus formation in coronary artery disease precipitated by cigarette smoking [letter] Folts JD, et al. **Am J Cardiol** 1987 Nov 15;60(14):1215

Lysis of mobile left ventricular thrombi during acute myocardial infarction with urokinase. Keren A, et al. **Am J Cardiol** 1987 Nov 15;60(14):1180-1

Pulmonary arterial thrombosis in secundum atrial septal defect. Schamroth CL, et al. **Am J Cardiol** 1987 Nov 15; 60(14):1152-6

Hereditary protein C deficiency during pregnancy. Brenner B, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1160-1

The role of percutaneous angioplasty in the management of chronic hemodialysis fistulas. Glanz S, et al. **Ann Surg** 1987 Dec;206(6):777-81

Spontaneous (natural) splenoadrenorenal shunts in extrahepatic portal venous obstruction: a series of 20 cases. Dilawari JB, et al. **Gut** 1987 Oct;28(10):1198-200

Extra hepatic portal venous obstruction. Triger DR. **Gut** 1987 Oct;28(10):1193-7 (18 ref.)

THROMBOXANE SYNTHETASE

Role of proaggregatory and antiaggregatory prostaglandins in hemostasis. Studies with combined thromboxane synthase inhibition and thromboxane receptor antagonism. Gresele P, et al. **J Clin Invest** 1987 Nov;80(5):1435-45

Effect of selective thromboxane synthetase inhibitor on vein grafts. Cargile M, et al. **South Med J** 1987 Nov; 80(11):1355-9

THYMIDINE

Nail pigmentation in the acquired immunodeficiency syndrome (AIDS) [letter] Panwalker AP. **Ann Intern Med** 1987 Dec;107(6):943-4

Zidovudine for lymphocytic interstitial pneumonitis in AIDS [letter] Helbert M, et al. **Lancet** 1987 Dec 5;2(8571):1333

Update on AZT for AIDS. **Med Lett Drugs Ther** 1987 Dec 18;29(755):113-4

THYMOMA

Thymoma. A clinicopathologic review. Lewis JE, et al. **Cancer** 1987 Dec 1;60(11):2727-43

THYMOSIN

Thymosin fraction 5 stimulates prolactin and growth hormone release from anterior pituitary cells in vitro. Spangelo BL, et al. **Endocrinology** 1987 Dec;121(6):2035-43

Differential expression of the human thymosin-beta 4 gene in lymphocytes, macrophages, and granulocytes. Gondo H, et al. **J Immunol** 1987 Dec 1;139(11):3840-8

THYMUS GLAND

Intratracheal thymus: a rare cause of airway obstruction. Martin KW, et al. **AJR** 1987 Dec;149(6):1217-8

Lymphokine-activated killer (LAK) cells. III. Characterization of LAK precursors and susceptible target cells within the murine thymus. Ballas ZK, et al. **J Immunol** 1987 Nov 15;139(10):3542-9

Expression of T cell antigen receptor beta-chains on subsets of mouse thymocytes. Analysis by three-color flow cytometry. Crispe IN, et al. **J Immunol** 1987 Dec 1; 139(11):3585-9

Functional competency of T cell antigen receptors in human thymus. Weiss A, et al. **J Immunol** 1987 Nov 15; 139(10):3245-50

THYMUS NEOPLASMS

Thymoma. A clinicopathologic review. Lewis JE, et al. **Cancer** 1987 Dec 1;60(11):2727-43

The management of 50 unusual hyperfunctioning parathyroid glands. Gaz RD, et al. **Surgery** 1987 Dec;102(6):949-57

THYROGLOBULIN

Critical role of iodination for T cell recognition of thyroglobulin in experimental murine thyroid autoimmunity. Champion BR, et al. **J Immunol** 1987 Dec 1;139(11):3665-70

THYROID DISEASES

Aspiration cytology of the thyroid [letter] **Br Med J [Clin Res]** 1987 Sep 26;295(6601):784

The frequency of cold thyroid nodules and thyroid malignancies in patients from an iodine-deficient area. Belfiore A, et al. **Cancer** 1987 Dec 15;60(12):3096-102

Lipid peroxidation and free radical scavengers in thyroid dysfunction in the rat: a possible mechanism of injury to heart and skeletal muscle in hyperthyroidism. Asayama K, et al. **Endocrinology** 1987 Dec;121(6):2112-8

Evaluation of the nocturnal serum thyrotropin (TSH) surge, as assessed by TSH ultrasensitive assay, in patients receiving long term L-thyroxine suppression therapy and in patients with various thyroid disorders. Bartalena L, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1265-71

Suppressive therapy with levothyroxine for solitary thyroid nodules [letter] **N Engl J Med** 1987 Dec 24;317(26):1663-5

American Association of Endocrine Surgeons. Presidential address: Lest we forget. Beahrs OH. **Surgery** 1987 Dec; 102(6):893-7

Autonomously functioning thyroid nodules in childhood and adolescence. Croom RD 3d, et al. **Surgery** 1987 Dec; 102(6):1101-8

Percutaneous tetracycline instillation for sclerosis of recurrent thyroid cysts. Goldfarb WB, et al. **Surgery** 1987 Dec;102(6):1096-100

Acute airway distress due to thyroid pathology. Shaha A, et al. **Surgery** 1987 Dec;102(6):1068-74

THYROID GLAND

Early and delayed thallium 201 imaging. Diagnosis of patients with cold thyroid nodules. Bleichrodt RP, et al. **Cancer** 1987 Dec 1;60(11):2621-3

Characterization of the subunit structure of the thyrotropin receptor in the FRTL-5 rat thyroid cell line. Gennick SE, et al. **Endocrinology** 1987 Dec;121(6):2119-30

Thyroid angiogenesis: endotheliotropic chemoattractant activity from rat thyroid cells in culture. Goodman AL, et al. **Endocrinology** 1987 Dec;121(6):2131-40

Induction of rat thyroid cell MHC class II antigen by thyrotropin and gamma-interferon. Platzer M, et al. **Endocrinology** 1987 Dec;121(6):2087-92

Thyroid function in premenstrual syndrome [letter] Schmidt PJ, et al. **N Engl J Med** 1987 Dec 10;317(24):1537-8

The effect of preoperative Lugol's iodine on thyroid blood flow in patients with Graves' hyperthyroidism. Chang DC, et al. **Surgery** 1987 Dec;102(6):1055-61

THYROID NEOPLASMS

Laryngeal involvement by thyroid disease. Batsakis JG. **Ann Otol Rhinol Laryngol** 1987 Nov-Dec;96(6):718-9

Ultrasonic diagnosis of a metastatic cystic lymph node. Tovi F, et al. **Ann Otol Rhinol Laryngol** 1987 Nov-Dec; 96(6):716-7

The frequency of cold thyroid nodules and thyroid malignancies in patients from an iodine-deficient area. Belfiore A, et al. **Cancer** 1987 Dec 15;60(12):3096-102

Early and delayed thallium 201 imaging. Diagnosis of patients with cold thyroid nodules. Bleichrodt RP, et al. **Cancer** 1987 Dec 1;60(11):2621-3

Treatment of intrathyroidal papillary carcinoma of the thyroid. Vickery AL Jr, et al. **Cancer** 1987 Dec 1; 60(11):2587-95

Differentiated thyroid carcinoma in childhood: long term follow-up of 72 patients. Schlumberger M, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1088-94

The management of 50 unusual hyperfunctioning parathyroid glands. Gaz RD, et al. **Surgery** 1987 Dec;102(6):949-57

Nerve growth factor (NGF) sensitizes human medullary thyroid carcinoma (hMTC) cells for cytostatic therapy in vitro. Goretzki PE, et al. **Surgery** 1987 Dec;102(6):1035-42

Ipsilateral lobectomy versus bilateral lobar resection in papillary thyroid carcinoma: a retrospective analysis of surgical outcome using a novel prognostic scoring system. Hay ID, et al. **Surgery** 1987 Dec;102(6):1088-95

Radioiodine sensitivity of parafollicular C cells in aged Long-Evans rats. Ott RA, et al. **Surgery** 1987 Dec; 102(6):1043-8

Calcitonin gene-related peptide: possible tumor marker for medullary thyroid cancer. Poston GJ, et al. **Surgery** 1987

Dec;102(6):1049–54
Aggressive thyroid cancer in low-risk age population. Rosen IB, et al. **Surgery** 1987 Dec;102(6):1075–80

THYROIDECTOMY

Total thyroidectomy. The preferred option for multinodular goiter. Reeve TS, et al. **Ann Surg** 1987 Dec;206(6):782–6
American Association of Endocrine Surgeons. Presidential address: Lest we forget. Beahrs OH. **Surgery** 1987 Dec; 102(6):893–7
Ipsilateral lobectomy versus bilateral lobar resection in papillary thyroid carcinoma: a retrospective analysis of surgical outcome using a novel prognostic scoring system. Hay ID, et al. **Surgery** 1987 Dec;102(6):1088–95
The superior laryngeal nerve in thyroid surgery. Lennquist S, et al. **Surgery** 1987 Dec;102(6):999–1008

THYROIDITIS, AUTOIMMUNE

Critical role of iodination for T cell recognition of thyroglobulin in experimental murine thyroid autoimmunity. Champion BR, et al. **J Immunol** 1987 Dec 1;139(11):3665–70

THYROTOXICOSIS

Thyroid-stimulating immunoglobulins in mixed (type II) cryoglobulinemia associated with thyrotoxicosis [letter] Goldman M, et al. **Arthritis Rheum** 1987 Nov;30(11):1318–9
Amiodarone-associated thyrotoxicosis (AAT): experience with surgical management. Brennan MD, et al. **Surgery** 1987 Dec;102(6):1062–7

THYROTROPIN

Somatostatin receptors on pituitary somatotrophs, thyrotrophs, and lactotrophs: pharmacological evidence for loose coupling to adenylate cyclase. Epelbaum J, et al. **Endocrinology** 1987 Dec;121(6):2177–85
Repetitive or continuous thyrotropin (TSH)-releasing hormone administration induces a biphasic rise in plasma TSH in euthyroid but not in hypothyroid rats. Maruta S, et al. **Endocrinology** 1987 Dec;121(6):1946–52
Induction of rat thyroid cell MHC class II antigen by thyrotropin and gamma-interferon. Platzer M, et al. **Endocrinology** 1987 Dec;121(6):2087–92
Neuroendocrine regulation of thyrotropin release in cultured human pituitary cells. Abrahamson MJ, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1159–63
Evaluation of the nocturnal serum thyrotropin (TSH) surge, as assessed by TSH ultrasensitive assay, in patients receiving long term L-thyroxine suppression therapy and in patients with various thyroid disorders. Bartalena L, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1265–71
Sex hormone modulation of serum TSH levels. Farbota L, et al. **Surgery** 1987 Dec;102(6):1081–7

THYROTROPIN RELEASING HORMONE

Repetitive or continuous thyrotropin (TSH)-releasing hormone administration induces a biphasic rise in plasma TSH in euthyroid but not in hypothyroid rats. Maruta S, et al. **Endocrinology** 1987 Dec;121(6):1946–52
Single cell monitoring of cytosolic calcium reveals subtypes of rat lactotrophs with distinct responses to dopamine and thyrotropin-releasing hormone. Winiger BP, et al. **Endocrinology** 1987 Dec;121(6):2222–8

THYROXINE

Evaluation of the nocturnal serum thyrotropin (TSH) surge, as assessed by TSH ultrasensitive assay, in patients receiving long term L-thyroxine suppression therapy and in patients with various thyroid disorders. Bartalena L, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1265–71
Mechanism of the heparin-induced increase in the concentration of free thyroxine in plasma. Mendel CM, et al. **J Clin Endocrinol Metab** 1987 Dec;65(6):1259–64
Suppressive therapy with levothyroxine for solitary thyroid nodules [letter] **N Engl J Med** 1987 Dec 24;317(26):1663–5

TIBIA

Posttrauma intracapsular bone fragments: association with meniscal tears. Richmond J, et al. **AJR** 1988 Jan; 150(1):159–60
Periosteal division and longitudinal growth in the tibia of the rat. Lynch MC, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):812–6

TICKS

Susceptibility of the hispid cotton rat (Sigmodon hispidus) to the Lyme disease spirochete (Borrelia burgdorferi). Burgdorfer W, et al. **Am J Trop Med Hyg** 1987 Nov; 37(3):624–8

TIMOLOL

A double-masked study of timolol and pilocarpine combined. Airaksinen PJ, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):587–90
Bilateral effects of long-term monocular timolol therapy. Kwitko GM, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):591–4

TINNITUS

Ear-clicking "tinnitus" responding to carbamazepine [letter] Mardini MK. **N Engl J Med** 1987 Dec 10;317(24):1542

TISSUE BANKS

Bone banking. In support of reconstructive surgery of the hip. Friedlaender GE. **Clin Orthop** 1987 Dec;(225):17–21

TISSUE DONORS

Rapid growth of an intact human liver transplanted into a recipient larger than the donor. Van Thiel DH, et al. **Gastroenterology** 1987 Dec;93(6):1414–9
Proper donor selection for heart-lung transplantation. The Stanford experience. Harjula A, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):874–80

TITANIUM

Chemical implant fixation using hydroxyl-apatite coatings. The development of a human total hip prosthesis for chemical fixation to bone using hydroxyl-apatite coatings on titanium substrates. Geesink RG, et al. **Clin Orthop** 1987 Dec;(225):147–70

TOBACCO

Tobacco bill in jeopardy without MD support. Geekie DA. **Can Med Assoc J** 1987 Nov 15;137(10):871
Use of smokeless tobacco is condemned [letter] Eskow RN. **Postgrad Med** 1987 Dec;82(8):40

TOBACCO SMOKE POLLUTION

The effect of maternal cigarette smoking on the pulmonary function of children and adolescents. Analyses of data from two populations. Tager IB, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1366–70
Passive smoking in utero: its effects on neonatal appearance [letter] **Br Med J [Clin Res]** 1987 Oct 10;295(6603):928–9
Passive smoking and chronic obstructive lung disease [letter] Kalandidi A, et al. **Lancet** 1987 Dec 5;2(8571):1325–6

TOBRAMYCIN

The use of a radiorespirometric assay for testing the antibiotic sensitivity of catheter-associated bacteria. Ladd TI, et al. **J Urol** 1987 Dec;138(6):1451–6

TOMOGRAPHY, EMISSION COMPUTED

Cerebral necrosis after radiotherapy and/or intraarterial chemotherapy for brain tumors: PET and neuropathologic studies. Di Chiro G, et al. **AJR** 1988 Jan;150(1):189–97
Gallium-67 myocardial imaging for the detection of myocarditis in the acute phase of Kawasaki disease (mucocutaneous lymph node syndrome): the usefulness of single photon emission computed tomography. Matsuura H, et al. **Br Heart J** 1987 Oct;58(4):385–92
Myocardial perfusion abnormalities in patients with hypertrophic cardiomyopathy: assessment with thallium-201 emission computed tomography. O'Gara PT, et al. **Circulation** 1987 Dec;76(6):1214–23
The challenge for evaluating the effects of salvaged myocardium. Gawlinski A. **Heart Lung** 1987 Nov;16(6 Pt 2):756–9

TOMOGRAPHY, X-RAY

Bochdalek hernia of diaphragm in the adult. Diagnosis by computed tomography. Shin MS, et al. **Chest** 1987 Dec; 92(6):1098–101

TOMOGRAPHY, X-RAY COMPUTED

Actinomycosis: CT findings in six patients. Allen HA 3d, et al. **AJR** 1987 Dec;149(6):1255–8
Increased salivary gland density on contrast-enhanced CT after head and neck radiation. Bronstein AD, et al. **AJR** 1987 Dec;149(6):1259–63
Simple radiation protection device for CT. Chintapalli K, et al. **AJR** 1988 Jan;150(1):199–200
Osteosarcoma: relation between extent of marrow infiltration on CT and frequency of lung metastases. Hermann G, et al. **AJR** 1987 Dec;149(6):1203–6
CT densitometry of pulmonary nodules in a frozen human thorax. Im JG, et al. **AJR** 1988 Jan;150(1):61–6
Value of medium-thickness CT in the diagnosis of bronchiectasis. Joharjy IA, et al. **AJR** 1987 Dec; 149(6):1133–7
Hepatic perivascular lymphedema: CT appearance. Koslin DB, et al. **AJR** 1988 Jan;150(1):111–3
Mediastinal cysts: diagnosis by CT and needle aspiration. Kuhlman JE, et al. **AJR** 1988 Jan;150(1):75–8
CT-pathologic correlation in small peripheral lung cancers. Kuriyama K, et al. **AJR** 1987 Dec;149(6):1139–43
Three-dimensional CT reconstructions of an ancient human Egyptian mummy. Marx M, et al. **AJR** 1988 Jan; 150(1):147–9
Right lower quadrant pain in the immunocompromised patient: CT findings in 10 cases. Merine DS, et al. **AJR** 1987 Dec;149(6):1177–9
Splenic lymphangiomatosis: CT diagnosis. Pistoia F, et al. **AJR** 1988 Jan;150(1):121–2
Future advances and directions in imaging research. Robb WL. **AJR** 1988 Jan;150(1):39–42
Stage IB cervical carcinoma: comparison of clinical, MR, and pathologic staging. Rubens D, et al. **AJR** 1988 Jan; 150(1):135–8
Temporal-lobe epilepsy: comparison of CT and MR imaging. Schörner W, et al. **AJR** 1987 Dec;149(6):1231–9
Detection of retroperitoneal metastases in early-stage nonseminomatous testicular cancer: analysis of different CT criteria. Stomper PC, et al. **AJR** 1987 Dec;149(6):1187–90
CT of the liver: a survey of prevailing methods for administration of contrast material. Zeman RK, et al. **AJR** 1988 Jan;150(1):107–9
Cross-sectional imaging of the capsular mechanism of the glenohumeral joint. Zlatkin MB, et al. **AJR** 1988 Jan; 150(1):151–8
Use of an endotracheal tube without radiopaque marker for cervical CT-scans [letter] Tashiro C, et al. **Anesthesiology** 1987 Dec;67(6):1022
Who needs a brain scan? Green SH. **Arch Dis Child** 1987 Nov;62(11):1094–6
Pitfalls in interpretation of computed tomography prior to second-look laparotomy in patients with ovarian cancer. Calkins AR, et al. **Br J Radiol** 1987 Oct;60(718):975–9
Position of the superior mesenteric artery on computed tomography and its relationship to retroperitoneal disease. Carrington BM, et al. **Br J Radiol** 1987 Oct;60(718):997–9
A comparison of angiographic and electrocardiographically gated computed tomographic measurements of left-ventricular function. Foster CJ, et al. **Br J Radiol** 1987 Oct;60(718):969–74
Demonstration of a matrix calculus using computed tomography. Sheppard PW, et al. **Br J Radiol** 1987 Oct; 60(718):1028–9
Measurement of myocardial blood flow by ultrafast computed tomography. Wolfkiel CJ, et al. **Circulation** 1987 Dec;76(6):1262–73
Measurement of leg length by computerised tomographic scanography: brief report. Carey RP, et al. **J Bone Joint Surg [Br]** 1987 Nov;69(5):846–7
Neurotoxic complications of contrast computed tomography in children. Haslam RH, et al. **J Pediatr** 1987 Dec;111(6 Pt 1):837–40
Measurement of fetal shoulder width with computed tomography in diabetic women. Kitzmiller JL, et al. **Obstet Gynecol** 1987 Dec;70(6):941–5
Gastrointestinal hemangiomatosis in children: demonstration with CT. Bank ER, et al. **Radiology** 1987 Dec;165(3):657–8
Hepatic and splenic injury in children: role of CT in the decision for laparotomy. Brick SH, et al. **Radiology** 1987 Dec;165(3):643–6
Complex fractures of the proximal humerus: role of CT in treatment. Castagno AA, et al. **Radiology** 1987 Dec; 165(3):759–62
Pediatric thoracic aorta: normal measurements determined with CT. Fitzgerald SW, et al. **Radiology** 1987 Dec; 165(3):667–9
Suprapancreatic biliary obstruction: CT evaluation [letter] Gibson RN. **Radiology** 1987 Dec;165(3):875–6
Hepatic metastasis detection: comparison of three CT contrast enhancement methods. Miller DL, et al. **Radiology** 1987 Dec;165(3):785–90
Disease activity in idiopathic pulmonary fibrosis: CT and pathologic correlation. Müller NL, et al. **Radiology** 1987 Dec;165(3):731–4
Central lung masses: prediction with CT of need for pneumonectomy versus lobectomy. Quint LE, et al. **Radiology** 1987 Dec;165(3):735–8
Marfan syndrome: evaluation with MR imaging versus CT. Soulen RL, et al. **Radiology** 1987 Dec;165(3):697–701
Intracranial abnormalities in infants treated with extracorporeal membrane oxygenation: imaging with US and CT. Taylor GA, et al. **Radiology** 1987 Dec;165(3):675–8
Neurologic status in infants treated with extracorporeal membrane oxygenation: correlation of imaging findings with developmental outcome. Taylor GA, et al. **Radiology** 1987 Dec;165(3):679–82
Inflammatory aneurysm of the abdominal aorta: diagnosis by computerized tomography and ultrasonography. Liu CI, et al. **South Med J** 1987 Nov;80(11):1352–4

TONGUE DISEASES

Glossal cysts in four infants. Harari MD, et al. **Arch Dis Child** 1987 Nov;62(11):1173–4

TONSILLAR NEOPLASMS

Bronchial adenocarcinoma presenting as a lingual tonsillar metastasis. Monforte R, et al. **Chest** 1987 Dec;92(6):1122–3

TOOTH

Anaesthesia, teeth, and litigation [letter] Dunnett IA, et al.

Lancet 1987 Dec 12;2(8572):1400

TORTURE

The psychosocial impact of war trauma and torture on Southeast Asian refugees. Mollica RF, et al. **Am J Psychiatry** 1987 Dec;144(12):1567–72

TOUCH

Sympathetic blockade increases tactile sensitivity. Kissin I, et al. **Anesth Analg** 1987 Dec;66(12):1251–5

TOXINS

Perilla ketone: a model of increased pulmonary microvascular permeability pulmonary edema in sheep. Coggeshall JW, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1453–8

TOXOPLASMA

Low prevalence of Toxoplasma infection in a Rocky Mountain prenatal population. Hershey DW, et al. **Obstet Gynecol** 1987 Dec;70(6):900–2

TOXOPLASMOSIS

Central nervous system toxoplasmosis and hemolytic–uremic syndrome [letter] Bergin M, et al. **N Engl J Med** 1987 Dec 10;317(24):1540–1

Central nervous system lymphomas versus toxoplasmosis in a patient with AIDS [letter] Edwards KR, et al. **N Engl J Med** 1987 Dec 10;317(24):1540

TOXOPLASMOSIS, CONGENITAL

Low prevalence of Toxoplasma infection in a Rocky Mountain prenatal population. Hershey DW, et al. **Obstet Gynecol** 1987 Dec;70(6):900–2

TRACE ELEMENTS

Molybdenum, nickel, cobalt, vanadium, and strontium in total diets. Pennington JA, et al. **J Am Diet Assoc** 1987 Dec; 87(12):1644–50

International study looks at trace elements in diet [news] Kirn TF. **JAMA** 1987 Dec 18;258(23):3358

TRACHEA

Radiological case of the month. 'Barbie' doll curler aspiration into the upper trachea. Arnold RW, et al. **Am J Dis Child** 1987 Dec;141(12):1325–6

Neuropeptides in human airways: function and clinical implications. Barnes PJ. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S77–83 (90 ref.)

The electrophysiologic and neurochemical properties of paratracheal neurones in situ and in dissociated cell culture. Burnstock G, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S23–6 (44 ref.)

Vascular actions of airway neuropeptides. Laitinen LA, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S59–64 (60 ref.)

Neurogenic inflammation in the respiratory tract: actions of sensory nerve mediators on blood vessels and epithelium of the airway mucosa. McDonald DM. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S65–72 (48 ref.)

Peptide receptors in the airways. Regoli D. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S35–9

The control of mucous secretion in the airways by peptidergic mechanisms. Richardson PS, et al. **Am Rev Respir Dis** 1987 Dec;136(6 Pt 2):S72–6 (35 ref.)

Laryngotracheal reconstruction for subglottic stenosis in children. Maddalozzo J, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):665–9

Tracheoesophageal trauma [letter] Walker WA, et al. **Ann Thorac Surg** 1987 Dec;44(6):675–6

Cyclic adenosine monophosphate–dependent kinase in cystic fibrosis tracheal epithelium. Barthelson R, et al. **J Clin Invest** 1987 Dec;80(6):1799–802

Inadvertent tracheobronchial placement of feeding tubes. Woodall BH, et al. **Radiology** 1987 Dec;165(3):727–9

TRACHEAL DISEASES

Flexible minibronchoscopy in children. Ward RF, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):645–9

Invasive pulmonary aspergillosis: radiologic evidence of tracheal involvement. Vail CM, et al. **Radiology** 1987 Dec; 165(3):745–6

TRACHEAL NEOPLASMS

Intratracheal thymus: a rare cause of airway obstruction. Martin KW, et al. **AJR** 1987 Dec;149(6):1217–8

TRACHEAL STENOSIS

Endoscopic treatment of subglottic and tracheal stenosis by radial laser incision and dilation. Shapshay SM, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):661–4

Emergency endotracheal intubation under fiberoptic endoscopic guidance for stenosis of the trachea. Wei WI, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):547–8

TRACHEOESOPHAGEAL FISTULA

Care of infants with esophageal atresia, tracheoesophageal fistula, and associated anomalies. Holder TM, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):828–35

TRACHOMA

Carcinoma in situ with previous trachoma. Case report. Dresner MS, et al. **Arch Ophthalmol** 1987 Dec;105(12):1636

TRANQUILIZING AGENTS

Treatment of Gilles de la Tourette's syndrome: eight-year, practice–based experience in a predominantly adult population. Mesulam MM, et al. **Neurology** 1987 Dec; 37(12):1828–33

TRANQUILIZING AGENTS, MAJOR

Use of antipsychotic drugs in depression. Problems and opportunities. Wright JH, et al. **Postgrad Med** 1987 Dec; 82(8):61–4, 67

TRANSCOBALAMINS

Plasma R binder deficiency and neurologic disease. Sigal SH, et al. **N Engl J Med** 1987 Nov 19;317(21):1330–2

TRANSCRIPTION, GENETIC

Insulin–like growth factor gene expression during rat embryonic development. Rotwein P, et al. **Endocrinology** 1987 Dec;121(6):2141–4

Expression of Bcl-2 and Bcl-2–Ig fusion transcripts in normal and neoplastic cells. Graninger WB, et al. **J Clin Invest** 1987 Nov;80(5):1512–5

Latent herpes simplex virus in human trigeminal ganglia. Detection of an immediate early gene "anti–sense" transcript by in situ hybridization. Croen KD, et al. **N Engl J Med** 1987 Dec 3;317(23):1427–32

TRANSFER FACTOR

Treatment of AIDS with transfer factor [letter] Carey JT, et al. **JAMA** 1987 Dec 25;258(24):3515–6

TRANSFERRIN

Dissociated response of plasma albumin and transferrin to protein–calorie restriction in squirrel monkeys (Saimiri sciureus). Gallina DL, et al. **Am J Clin Nutr** 1987 Dec; 46(6):941–8

Serum transferrin receptor as a new index of erythropoiesis. Kohgo Y, et al. **Blood** 1987 Dec;70(6):1955–8

Hereditary hypotransferrinemia with hemosiderosis, a murine disorder resembling human atransferrinemia. Bernstein SE. **J Lab Clin Med** 1987 Dec;110(6):690–705

For want of a protein (editorial). Finch CA. **J Lab Clin Med** 1987 Dec;110(6):665

Removal of transferrin from fetal bovine serum. Huebers E, et al. **J Lab Clin Med** 1987 Dec;110(6):719–25

TRANSLOCATION (GENETICS)

tdic(9;12): a nonrandom chromosome abnormality in childhood B–cell precursor acute lymphoblastic leukemia: a Pediatric Oncology Group Study. Carroll AJ, et al. **Blood** 1987 Dec;70(6):1962–5

Refinement of lymphoma cytogenetics by the chromosome 18q21 major breakpoint region. Lipford E, et al. **Blood** 1987 Dec;70(6):1816–23

Myeloproliferative disorders terminating in acute megakaryoblastic leukemia with chromosome 3q26 abnormality. Akahoshi M, et al. **Cancer** 1987 Dec 1; 60(11):2654–61

TRANSPLANTATION, AUTOLOGOUS

Long–term results with autogenous tissue repair of traumatic extremity vascular injuries. McCready RA, et al. **Ann Surg** 1987 Dec;206(6):804–8

Natural history of autografts and allografts. Goldberg VM, et al. **Clin Orthop** 1987 Dec;(225):7–16

TRANSPLANTATION, HOMOLOGOUS

Natural history of autografts and allografts. Goldberg VM, et al. **Clin Orthop** 1987 Dec;(225):7–16

TRANSPLANTATION IMMUNOLOGY

Modulation of immune system in disease states and organ transplantation. Proceedings of the First Annual New York Pediatric Nephrology Symposium. October 16–17, 1987. **J Pediatr** 1987 Dec;111(6 Pt 2):995–1074

Humoral and cellular mechanisms in acute allograft injury. Tilney NL, et al. **J Pediatr** 1987 Dec;111(6 Pt 2):1000–3 (23 ref.)

Immunoregulation: the key to transplantation and autoimmunity. Nossal GJ. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):802–11

TRANSPORTATION OF PATIENTS

Physicians' role in aeromedical transport questioned [letter] Poultan TJ, et al. **Ann Emerg Med** 1987 Dec;16(12):1412–3

The "cross your heart" pulmonary artery catheter: a simplified transport method [letter] Silverstein PI, et al. **Crit Care Med** 1987 Dec;15(12):1164–5

Written policy and patient transport from the intensive care unit [letter] Smith IU, et al. **Crit Care Med** 1987 Dec; 15(12):1162

TRANSPOSITION OF GREAT VESSELS

Electrophysiologic consequences of the Mustard repair of d–transposition of the great arteries. Vetter VL, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1265–73

TRANSSEXUALISM

Gender reassignment today [letter] Mate–Kole C, et al. **Br Med J [Clin Res]** 1987 Oct 17;295(6604):997

TRAUMA CENTERS

Seven years experience with group O unmatched packed red blood cells in a regional trauma unit. Lefebre J, et al. **Ann Emerg Med** 1987 Dec;16(12):1344–9

Aggressive trauma care benefits the elderly. DeMaria EJ, et al. **J Trauma** 1987 Nov;27(11):1200–6

TRETINOIN

In vitro interaction of recombinant tumor necrosis factor alpha and all–trans–retinoic acid with normal and leukemic hematopoietic cells. Tobler A, et al. **Blood** 1987 Dec; 70(6):1940–6

Treatment of psoriasis with etretin: a preliminary report. Madhok R, et al. **Mayo Clin Proc** 1987 Dec;62(12):1084–9

TRIAMCINOLONE ACETONIDE

Treatment of laryngeal sarcoidosis with intralesional steroid injection. Krespi YP, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec;96(6):713–5

TRIAZINES

Lamotrigine, a new anticonvulsant: pharmacokinetics in normal humans. Cohen AF, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):535–41

TRIAZOLAM

Triazolam syndrome in the elderly. Patterson JF. **South Med J** 1987 Nov;80(11):1425–6

TRICUSPID VALVE

Ebstein's anomaly of the tricuspid and mitral valves in an otherwise normal heart. Dusmet M, et al. **Br Heart J** 1987 Oct;58(4):400–4

Atrioventricular canal mimicking tricuspid atresia: echocardiographic and angiographic features. Rao PS. **Br Heart J** 1987 Oct;58(4):409–12

Cyanotic heart disease with left axis deviation. Hancock EW. **Hosp Pract [Off]** 1987 Nov 15;22(11):57, 60, 62

TRICUSPID VALVE STENOSIS

Doppler echocardiographic findings in rheumatic tricuspid stenosis. Parris TM, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1414–6

TRIGEMINAL NERVE

Latent herpes simplex virus in human trigeminal ganglia. Detection of an immediate early gene "anti–sense" transcript by in situ hybridization. Croen KD, et al. **N Engl J Med** 1987 Dec 3;317(23):1427–32

TRIGLYCERIDES

Fibric acids: effects on lipids and lipoprotein metabolism. Grundy SM, et al. **Am J Med** 1987 Nov 27;83(5B):9–20 (56 ref.)

Structure and biochemical effects of fenofibrate. Kloer HU. **Am J Med** 1987 Nov 27;83(5B):3–8 (37 ref.)

Serum lipids and lipoprotein disorders in cancer patients. Alexopoulos CG, et al. **Cancer** 1987 Dec 15;60(12):3065–70

TRIIODOTHYRONINE

The effect of 3,5,3'–triiodothyronine on leucine uptake and incorporation into protein in cultured neurons and subcellular fractions of rat central nervous system. Pickard MR, et al. **Endocrinology** 1987 Dec;121(6):2018–26

Intracellular transport of 3,5,3'–triiodo–L–thyronine in rat skeletal myoblasts. Pontecorvi A, et al. **Endocrinology** 1987 Dec;121(6):2145–52

TRIIODOTHYRONINE, REVERSE

Thioredoxin stimulates enzymatic outer ring

monodeiodination of reverse triiodothronine. Goswami A, et al. **Endocrinology** 1987 Dec;121(6):1937–45

TRIMETHOPRIM

Empirical treatment of Shigella dysentery with trimethoprim: five-day course vs. single dose. Oldfield EC 3d, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):616–23

Babesiosis, pentamidine, and cotrimoxazole [letter] Raoult D, et al. **Ann Intern Med** 1987 Dec;107(6):944

Near fatal drug interactions with methotrexate given for psoriasis. Ng HW, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):752–3

TRIPLETS

Conjoined twins in triplet pregnancy [letter] Shalev E, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1323

TRISMUS

Acute poststreptococcal polymyalgia with trismus. Gremse DA, et al. **Pediatrics** 1987 Dec;80(6):953–4

TROCHLEAR NERVE

Cystic schwannoma of the trochlear nerve mimicking a brain-stem tumor. Case report. Garen PD, et al. **J Neurosurg** 1987 Dec;67(6):928–30

TROPHOBLASTIC TUMOR

Treatment of nonmetastatic gestational trophoblastic disease with oral methotrexate. Barter JF, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1166–8

TRYPANOSOMIASIS, AFRICAN

Treatment of human late stage gambiense trypanosomiasis with alpha-difluoromethylornithine (eflornithine): efficacy and tolerance in 14 cases in Côte d'Ivoire. Doua F, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):525–33

TRYPANOSOMIASIS, SOUTH AMERICAN

Interactions between chronic murine Trypanosoma cruzi infection and pregnancy: fetal growth retardation. Carlier Y, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):534–40

TRYPSIN

Amniotic fluid trypsin and premature rupture of membranes [letter] McGregor JA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1316–9

TUBERCULIN TEST

The significance of the tuberculin skin test in elderly persons. Stead WW, et al. **Ann Intern Med** 1987 Dec;107(6):837–42

TUBERCULOSIS

Benefit-risk considerations in preventive treatment for tuberculosis in elderly persons. Stead WW, et al. **Ann Intern Med** 1987 Dec;107(6):843–5

Active abdominal tuberculosis in Canada in 1970–81. Jakubowski A, et al. **Can Med Assoc J** 1987 Nov 15; 137(10):897–900

Cost reduction efforts in a tuberculosis laboratory [letter] Gangadharam PR. **Chest** 1987 Dec;92(6):1128–9

Tuberculosis and body build [editorial] Snider DE Jr. **JAMA** 1987 Dec 11;258(22):3299

Transient neurologic deficit as a presentation of tuberculosis of the central nervous system. Chari CR, et al. **Neurology** 1987 Dec;37(12):1884–5

TUBERCULOSIS, CARDIOVASCULAR

The 'mask of lupus'. Townes AS. **Hosp Pract [Off]** 1987 Nov 30;22(11A):93–7, 101–3, 107–8

TUBERCULOSIS, CUTANEOUS

Cutaneous mycobacteriosis: occurrence and significance in two patients with the acquired immunodeficiency syndrome [letter] Freed JA, et al. **Arch Dermatol** 1987 Dec; 123(12):1601–3

TUBERCULOSIS, GASTROINTESTINAL

Appendix mass in AIDS? Lee SH, et al. **Br J Radiol** 1987 Oct;60(718):1030–1

TUBERCULOSIS, MENINGEAL

Adenosine deaminase activity as a diagnostic aid in tuberculous meningitis [letter] Donald PR, et al. **J Infect Dis** 1987 Dec;156(6):1040–2

TUBERCULOSIS, OSTEOARTICULAR

Tumorlike tuberculous granulomas of bone. Abdelwahab IF, et al. **AJR** 1987 Dec;149(6):1207–8

TUBERCULOSIS, PERITONEAL

Widening waistline and 25-pound weight loss. Glatt A. **Hosp Pract [Off]** 1987 Dec 15;22(12):66, 68–9

TUBERCULOSIS, PULMONARY

Five-year follow-up of a controlled trial of five 6-month regimens of chemotherapy for pulmonary tuberculosis. Hong Kong Chest Service/British Medical Research Council. **Am Rev Respir Dis** 1987 Dec;136(6):1339–42

Short-course chemotherapy of pulmonary tuberculosis: a new approach to drug dosage in the initial intensive phase [letter] Gangadharam PR. **Am Rev Respir Dis** 1987 Dec; 136(6):1518

Is standard chemotherapy adequate in tuberculosis patients infected with the HIV? [editorial] Iseman MD. **Am Rev Respir Dis** 1987 Dec;136(6):1326

Failure of "optimal" four-drug short-course tuberculosis chemotherapy in a compliant patient with human immunodeficiency virus. Sunderam G, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1475–8

Active tuberculosis in the medical intensive care unit: a 15-year retrospective analysis. Frame RN, et al. **Crit Care Med** 1987 Nov;15(11):1012–4

TUBERCULOSIS, SPINAL

MR imaging of spinal epidural sepsis. Angtuaco EJ, et al. **AJR** 1987 Dec;149(6):1249–53

TUBEROUS SCLEROSIS

Renal cell carcinoma in patients with tuberous sclerosis. Weinblatt ME, et al. **Pediatrics** 1987 Dec;80(6):898–903 (38 ref.)

TUBOCURARINE

Metocurine kinetics in patients undergoing operations requiring cardiopulmonary bypass. Avram MJ, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):576–81

TUMOR CELLS, CULTURED

Tumor necrosis factor: receptors on hematopoietic cells. Munker R, et al. **Blood** 1987 Dec;70(6):1730–4

Regulation of erythropoieten production in a human hepatoblastoma cell line. Nielsen OJ, et al. **Blood** 1987 Dec; 70(6):1904–9

Hematopoetic precursors respond to a unique B lymphocyte-derived factor in vivo. Niskanen E, et al. **Blood** 1987 Dec;70(6):1784–9

Analysis of the erythroid phenotype of HEL cells: clonal variation and the effect of inducers. Papayannopoulou T, et al. **Blood** 1987 Dec;70(6):1764–72

In vitro interaction of recombinant tumor necrosis factor alpha and all-trans-retinoic acid with normal and leukemic hematopoietic cells. Tobler A, et al. **Blood** 1987 Dec; 70(6):1940–6

Spontaneous production of interleukin 1 activity by chronic lymphocytic leukemic cells. Uggla C, et al. **Blood** 1987 Dec;70(6):1851–7

Differential expression of the c-myb proto-oncogene marks the pre-B cell/B cell junction in murine B lymphoid tumors. Bender TP, et al. **J Immunol** 1987 Dec 1; 139(11):3822–7

Signal requirement for interleukin-1-dependent interleukin 2 production by a human leukemia-derived HSB.2 subclone. Mukaida N, et al. **J Immunol** 1987 Nov 15; 139(10):3321–9

Synergistic and antagonistic effects of recombinant human interleukin (IL) 3, IL-1 alpha, granulocyte and macrophage colony-stimulating factors (G-CSF and M-CSF) on the growth of GM-CSF-dependent leukemic cell lines. Santoli D, et al. **J Immunol** 1987 Nov 15;139(10):3348–54

Prostaglandin-E2-induced activation of adenosine 3'-5' cyclic monophosphate-dependent protein kinases of a murine macrophage-like cell line (P388D1). Yamamoto H, et al. **J Immunol** 1987 Nov 15;139(10):3416–21

TUMOR MARKERS, BIOLOGICAL

The response evaluation of bone metastases in mammary carcinoma. The value of radiology, scintigraphy, and biochemical markers of bone metabolism. Blomqvist C, et al. **Cancer** 1987 Dec 15;60(12):2907–12

An immunocytochemical demonstration of calcineurin in human nerve cell tumors. A comparison with neuron-specific enolase and glial fibrillary acidic protein. Goto S, et al. **Cancer** 1987 Dec 15;60(12):2948–57

Carcinoembryonic antigen estimation in nipple discharge as an adjunctive tool in the diagnosis of early breast cancer. Inaji H, et al. **Cancer** 1987 Dec 15;60(12):3008–13

fur gene expression as a discriminating marker for small cell and nonsmall cell lung carcinomas. Schalken JA, et al. **J Clin Invest** 1987 Dec;80(6):1545–9

Calcitonin gene-related peptide: possible tumor marker for medullary thyroid cancer. Poston GJ, et al. **Surgery** 1987 Dec;102(6):1049–54

TUMOR NECROSIS FACTOR

The acute metabolic effects of tumor necrosis factor administration in humans. Warren RS, et al. **Arch Surg** 1987 Dec;122(12):1396–400

Human granulocyte-macrophage progenitors and their sensitivity to cytotoxins: analysis by limiting dilution. Barber KE, et al. **Blood** 1987 Dec;70(6):1773–6

Tumor necrosis factor: receptors on hematopoietic cells. Munker R, et al. **Blood** 1987 Dec;70(6):1730–4

In vitro interaction of recombinant tumor necrosis factor alpha and all-trans-retinoic acid with normal and leukemic hematopoietic cells. Tobler A, et al. **Blood** 1987 Dec; 70(6):1940–6

The effect of tumor necrosis factor on normal human hematopoietic progenitors. Abboud SL, et al. **Cancer** 1987 Dec 15;60(12):2965–70

Neutrophil activation on biological surfaces. Massive secretion of hydrogen peroxide in response to products of macrophages and lymphocytes. Nathan CF. **J Clin Invest** 1987 Dec;80(6):1550–60

Development of partial tolerance to the gastrointestinal effects of high doses of recombinant tumor necrosis factor-alpha in rodents. Patton JS, et al. **J Clin Invest** 1987 Dec;80(6):1587–96

Enhancement of neutrophil superoxide production by preincubation with recombinant human tumor necrosis factor. Berkow RL, et al. **J Immunol** 1987 Dec 1; 139(11):3783–91

Inhibition of murine malaria (Plasmodium chabaudi) in vivo by recombinant interferon-gamma or tumor necrosis factor, and its enhancement by butylated hydroxyanisole. Clark IA, et al. **J Immunol** 1987 Nov 15;139(10):3493–6

Enhancement of in vivo immune response by tumor necrosis factor. Ghiara P, et al. **J Immunol** 1987 Dec 1; 139(11):3676–9

Accessory function of human fibroblasts in mitogen-stimulated interferon-gamma production by T lymphocytes. Inhibition by interleukin 1 and tumor necrosis factor. Le JM, et al. **J Immunol** 1987 Nov 15;139(10):3330–7

Kinetics and mechanisms of recombinant human interleukin 1 and tumor necrosis factor-alpha-induced changes in circulating numbers of neutrophils and lymphocytes. Ulich TR, et al. **J Immunol** 1987 Nov 15;139(10):3406–15

Tumor necrosis factor and interleukin-1: role in acute inflammation and microvascular injury. Movat HZ. **J Lab Clin Med** 1987 Dec;110(6):668–81 (94 ref.)

Evidence for tumour necrosis factor/cachectin production in cancer. Balkwill F, et al. **Lancet** 1987 Nov 28; 2(8570):1229–32

TUMOR VIRUS INFECTIONS

Symptomatic and asymptomatic cervical infections with human papillomavirus during pregnancy. Fife KH, et al. **J Infect Dis** 1987 Dec;156(6):904–11

A one-step method for detecting and typing human papillomavirus DNA in cervical scrape specimens from women with cervical dysplasia. Webb DH, et al. **J Infect Dis** 1987 Dec;156(6):912–9

Podophyllin/podophyllotoxin [letter] Lassus A. **Lancet** 1987 Dec 12;2(8572):1395

TURNER'S SYNDROME

The endocrinologic evaluation of a 45,X true hermaphrodite. Rosen GF, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1272–3

TWINS

Maximum oxygen uptake and cardiac size and function in twins. Fagard R, et al. **Am J Cardiol** 1987 Dec 1; 60(16):1362–7

Antenatal diagnosis and management of monoamniotic twins. Rodis JF, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1255–7

The length of the human umbilical cord in twin pregnancies. Soernes T, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1229–30

Modular transport ventilation system for twins. Belgaumkar TK, et al. **Crit Care Med** 1987 Dec;15(12):1131–2

TWINS, CONJOINED

Conjoined twins in triplet pregnancy [letter] Shalev E, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1323

Perioperative management of conjoined twins. Diaz JH, et al. **Anesthesiology** 1987 Dec;67(6):965–73 (44 ref.)

Conjoined twins, right atrial isomerism, and sequential segmental analysis. Rossi MB, et al. **Br Heart J** 1987 Nov; 58(5):518–24

TYMPANIC MEMBRANE

The effects of general anesthesia on upper respiratory tract infections in children. Tait AR, et al. **Anesthesiology** 1987 Dec;67(6):930–5

Acute traumatic tympanic membrane perforations. Cover or observe? Lindeman P, et al.

Arch Otolaryngol Head Neck Surg 1987 Dec;113(12):1285–7
A case of 'spontaneous otoacoustic emission'. Yamamoto E, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec; 113(12):1316–8

TYMPANOPLASTY

Pathology as it relates to ear surgery. VII. Tympanoplasty. Belal A. **J Laryngol Otol** 1987 Oct;101(10):993–1010

TYPE A PERSONALITY

Type A behavior and ischaemic heart disease [letter] Cook DG, et al. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):851–2
Prevalence of type A behavior among undergraduate students with medical and nonmedical career plans. McCranie EW, et al. **J Med Educ** 1987 Nov;62(11):926–8

TYPHOID

Characteristics of humoral and cellular immunity to Salmonella typhi in residents of typhoid-endemic and typhoid-free regions. Murphy JR, et al. **J Infect Dis** 1987 Dec;156(6):1005–9
Treatment of multiresistant Salmonella typhi with oral ciprofloxacin [letter] Eykyn SJ, et al. **Lancet** 1987 Dec 12; 2(8572):1407–8
Protective activity of Vi capsular polysaccharide vaccine against typhoid fever. Klugman KP, et al. **Lancet** 1987 Nov 21;2(8569):1165–9

TYPHOID-PARATYPHOID VACCINES

Protective activity of Vi capsular polysaccharide vaccine against typhoid fever. Klugman KP, et al. **Lancet** 1987 Nov 21;2(8569):1165–9

TYPHUS, ENDEMIC FLEA-BORNE

Suppression of Rickettsia typhi transmission in fleas maintained on murine typhus-immune rats. Azad AF, et al. **Am J Trop Med Hyg** 1987 Nov;37(3):629–35

ULNA

Osteoradionecrosis of the olecranon: treatment by radial forearm flap. Thornton JW, et al. **Plast Reconstr Surg** 1987 Dec;80(6):833–5

ULNAR NERVE

Ulnar nerve palsy of unusual etiology [letter] Gertel M, et al. **Anesth Analg** 1987 Dec;66(12):1343
Push-up palmar palsy [letter] Walker FO, et al. **JAMA** 1988 Jan 1;259(1):45–6

ULTRASONIC DIAGNOSIS

Pancreatic Burkitt lymphoma in AIDS: sonographic appearance [letter] Graif M, et al. **AJR** 1987 Dec; 149(6):1290–1
The left ventricular echogenic focus: a normal finding. Levy DW, et al. **AJR** 1988 Jan;150(1):85–6
Endometrial abnormalities: evaluation with transvaginal sonography. Mendelson EB, et al. **AJR** 1988 Jan; 150(1):139–42
Endovaginal sonographic evaluation of ectopic pregnancy: a prospective study. Nyberg DA, et al. **AJR** 1987 Dec; 149(6):1181–6
Gallbladder and bile duct abnormalities in AIDS: sonographic findings in eight patients. Romano AJ, et al. **AJR** 1988 Jan;150(1):123–7
Urinary obstruction in azotemic patients: detection by sonography. Stuck KJ, et al. **AJR** 1987 Dec;149(6):1191–3
A very rare fetal malformation: the cutaneous widespread vascular hamartomatosis. Arienzo R, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1162–3
Soft tissue nuchal fold in the second-trimester fetus: standards for normal measurements compared with those in Down syndrome. Benacerraf BR, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1146–9
Pleural effusions and pulmonary hypoplasia. Castillo RA, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1252–5
Renal arterial blood flow velocity waveforms in pregnant women. Hata T, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1269–71
Sonographic evaluation of the cervix during ovulation induction. Hill LM, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1170–4
Sonographic diagnosis of a bladder polyp. Jensen LP, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1168–9
The detection of facial anomalies with ultrasound [letter] Koontz WL. **Am J Obstet Gynecol** 1987 Nov;157(5):1316
Conjoined twins in triplet pregnancy [letter] Shalev E, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1323
Formulas for fetal weight estimation by ultrasound measurements based on neonatal specific gravities and volumes. Shinozuka N, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1140–5
Subclavian venipuncture: a new device using a Doppler probe [letter] Fukutome T, et al. **Anesth Analg** 1987 Dec; 66(12):1338–9
Ultrasonic diagnosis of a metastatic cystic lymph node. Tovi F, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec; 96(6):716–7
Percutaneous ultrasonography-guided cutting biopsy from liver metastases of endocrine gastrointestinal tumors. Andersson T, et al. **Ann Surg** 1987 Dec;206(6):728–32
Aspiration cytology of the thyroid [letter] **Br Med J [Clin Res]** 1987 Sep 26;295(6601):784
Benign testicular tumours [letter] Kerslake RW. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):781
Radiological diagnosis of deep vein thrombosis [editorial] Whitehouse G. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):801–2
Common carotid velocity waveform patterns [letter] Goetting MG. **J Pediatr** 1987 Dec;111(6 Pt 1):954
The use of transrectal longitudinal real-time ultrasonography in urodynamics. Shabsigh R, et al. **J Urol** 1987 Dec; 138(6):1416–9
Scrotal ultrasonography [letter] Fowler RC, et al. **Lancet** 1987 Dec 12;2(8572):1393
Adverse reactions to duplex scanning [letter] Moran KT, et al. **Lancet** 1987 Dec 5;2(8571):1341
Ultrasonic assessment of complications during first trimester of pregnancy. Stabile I, et al. **Lancet** 1987 Nov 28; 2(8570):1237–40
Prediction of onset of pre-eclampsia in patients with pregnancy-induced hypertension by continuous-wave Doppler ultrasound [letter] Tyrrell SN, et al. **Lancet** 1987 Dec 5;2(8571):1328–9
Sonographic identification of second-trimester fetuses with Down's syndrome. Benacerraf BR, et al. **N Engl J Med** 1987 Nov 26;317(22):1371–6
Spontaneous fetal loss after demonstration of a live fetus in the first trimester. Cashner KA, et al. **Obstet Gynecol** 1987 Dec;70(6):827–30
Primary gastric lymphoma versus gastric carcinoma: endoscopic US evaluation. Bolondi L, et al. **Radiology** 1987 Dec;165(3):821–6
Meconium peritonitis: prenatal sonographic findings and their clinical significance. Foster MA, et al. **Radiology** 1987 Dec; 165(3):661–5 (38 ref.)
Augmentation and replacement cystoplasty: sonographic findings. Hertzberg BS, et al. **Radiology** 1987 Dec; 165(3):853–6
US-guided percutaneous pancreatography: experience in 75 patients. Lees WR, et al. **Radiology** 1987 Dec;165(3):809–13
Cohen ureteral reimplantation: sonographic appearance. Mezzacappa PM, et al. **Radiology** 1987 Dec;165(3):851–2
Femoral artery pseudoaneurysm: diagnosis with conventional duplex and color Doppler US. Mitchell DG, et al. **Radiology** 1987 Dec;165(3):687–90
Transvaginal pelvic abscess drainage with US guidance. Nosher JL, et al. **Radiology** 1987 Dec;165(3):872–3
Ectopic pregnancy: surgical-pathologic correlation with US. Rochester D, et al. **Radiology** 1987 Dec;165(3):843–6
Intratumoral blood flow: evaluation with color Doppler echography. Shimamoto K, et al. **Radiology** 1987 Dec; 165(3):683–5
Neurologic status in infants treated with extracorporeal membrane oxygenation: correlation of imaging findings with developmental outcome. Taylor GA, et al. **Radiology** 1987 Dec;165(3):679–82
Intracranial abnormalities in infants treated with extracorporeal membrane oxygenation: imaging with US and CT. Taylor GA, et al. **Radiology** 1987 Dec;165(3):675–8
Colorectal neoplasms: accuracy of US in demonstrating the depth of invasion. Wang KY, et al. **Radiology** 1987 Dec; 165(3):827–9
Normal hip in children: correlation of US with anatomic and cryomicrotome sections. Yousefzadeh DK, et al. **Radiology** 1987 Dec;165(3):647–55
Inflammatory aneurysm of the abdominal aorta: diagnosis by computerized tomography and ultrasonography. Liu CI, et al. **South Med J** 1987 Nov;80(11):1352–4

ULTRAVIOLET RAYS

Abnormal ultraviolet mutagenic spectrum in plasmid DNA replicated in cultured fibroblasts from a patient with the skin cancer-prone disease, xeroderma pigmentosum. Seetharam S, et al. **J Clin Invest** 1987 Dec;80(6):1613–7

UMBILICAL ARTERIES

Retrieval of an umbilical artery catheter: a potential for misadventure. Wagner CW, et al. **South Med J** 1987 Nov; 80(11):1434–5

UMBILICAL CORD

The length of the human umbilical cord in twin pregnancies. Soernes T, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1229–30

UNEMPLOYMENT

Unemployment and mortality in Denmark, 1970–80. Iversen L, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):879–84

UNITED STATES DEPT. OF HEALTH AND HUMAN SERVICES

HHS's Office of Rural Health is off and running [interview by Clay Mickel] Human J. **Hospitals** 1987 Dec 5; 61(23):64–5

UNITED STATES FOOD AND DRUG ADMINISTRATION

Treatment INDs: research for hire? Monaco GP, et al. **JAMA** 1987 Dec 11;258(22):3296–7

UNITED STATES PUBLIC HEALTH SERVICE

Primary care physicians in the U.S. Public Health Service [editorial] Koop CE. **Am Fam Physician** 1987 Nov; 36(5):109, 112

UNIVERSITIES

The role of the university. Starck PL. **Public Health Rep** 1987 Jul-Aug;Suppl:81–4

URBAN POPULATION

Falls in urban children. A problem revisited. Meller JL, et al. **Am J Dis Child** 1987 Dec;141(12):1271–5
The association between health status and the performance of excessively variable spirometry tests in a population-based study in six U.S. cities. Eisen EA, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1371–6

UREA

Phenacemide therapy of complex partial epilepsy in children: determination of plasma drug concentrations. Coker SB, et al. **Neurology** 1987 Dec;37(12):1861–6

UREMIA

Urinary obstruction in azotemic patients: detection by sonography. Stuck KJ, et al. **AJR** 1987 Dec;149(6):1191–3
Improvement in the haemostatic defect of uraemia after treatment with recombinant human erythropoietin. Moia M, et al. **Lancet** 1987 Nov 28;2(8570):1227–9

URETER

Cohen ureteral reimplantation: sonographic appearance. Mezzacappa PM, et al. **Radiology** 1987 Dec;165(3):851–2

URETERAL CALCULI

Extracorporeal shockwave lithotripsy: first 1000 cases at the London Stone Clinic. Das G, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):891–3

URETERAL DISEASES

Fistulas of the upper urinary tract: percutaneous management. Maillet PJ, et al. **J Urol** 1987 Dec; 138(6):1382–5

URETERAL NEOPLASMS

Neurofibroma of the ureter. Varela-Duran J, et al. **J Urol** 1987 Dec;138(6):1425–6
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 49-1987. A 48-year-old woman with a history of nephrolithiasis, ureteral narrowing, and an adnexal mass. **N Engl J Med** 1987 Dec 3;317(23):1456–64

URETERAL OBSTRUCTION

Bilateral ureteral obstruction caused by a Foley balloon in a patient with a contracted bladder. Cuttino JT Jr, et al. **AJR** 1987 Dec;149(6):1197–8
Antegrade transluminal dilatation of benign ureteral strictures: long-term results. Lang EK, et al. **AJR** 1988 Jan;150(1):131–4
P-31 nuclear magnetic resonance spectroscopic study of obstructive uropathy in the rat. Shapiro JI, et al. **J Clin Invest** 1987 Nov;80(5):1422–7
Shunt treatment for fetal obstructive uropathy [letter] Nicolini U, et al. **Lancet** 1987 Dec 5;2(8571):1338–9

URETHRA

Supraspinal control of motoneurons innervating the striated muscles of the pelvic floor including urethral and anal sphincters in the cat. Holstege G, et al. **Brain** 1987 Oct; 110 (Pt 5):1323–44

URETHRAL NEOPLASMS

Photodynamic therapy in the management of resistant lower urinary tract carcinoma. Nseyo UO, et al. **Cancer** 1987 Dec 15;60(12):3113–9

URETHRAL OBSTRUCTION

Assessment of prostatism: role of intravenous urography. Wasserman NF, et al. **Radiology** 1987 Dec;165(3):831–5

URIC ACID

Asymptomatic hyperuricaemia [editorial] Scott JT. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):987–8
The hypouricemic effect of chlorprothixene. Shalev A, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):562–6

URINARY CATHETERIZATION

Bilateral ureteral obstruction caused by a Foley balloon in a patient with a contracted bladder. Cuttino JT Jr, et al. **AJR** 1987 Dec;149(6):1197–8
The use of a radiorespirometric assay for testing the antibiotic sensitivity of catheter-associated bacteria. Ladd TI, et al. **J Urol** 1987 Dec;138(6):1451–6
Bladder training after surgery for stress urinary incontinence: is it necessary? Bergman A, et al. **Obstet Gynecol** 1987 Dec; 70(6):909–12

URINARY DIVERSION

Mechanical gastric outlet obstruction after continent urinary diversion. Barrilleaux CN, et al. **J Urol** 1987 Dec; 138(6):1433–4
Quality of life survey of urinary diversion patients: comparison of ileal conduits versus continent Kock ileal reservoirs. Boyd SD, et al. **J Urol** 1987 Dec;138(6):1386–9
Mechanics and neurophysiology of intestinal segments as bowel substitutes: an editorial comment. McDougal WS. **J Urol** 1987 Dec;138(6):1438–9
The impact of detubularization on ileal reservoirs. Schmidbauer CP, et al. **J Urol** 1987 Dec;138(6):1440–5
Augmentation and replacement cystoplasty: sonographic findings. Hertzberg BS, et al. **Radiology** 1987 Dec; 165(3):853–6
Cohen ureteral reimplantation: sonographic appearance. Mezzacappa PM, et al. **Radiology** 1987 Dec;165(3):851–2

URINARY FISTULA

Fistulas of the upper urinary tract: percutaneous management. Maillet PJ, et al. **J Urol** 1987 Dec; 138(6):1382–5

URINARY INCONTINENCE

Visual analogue scores and urinary incontinence [letter] Morrison M, et al. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):854
West Berkshire perineal management trial: three year follow up. Sleep J, et al. **Br Med J [Clin Res]** 1987 Sep 26; 295(6601):749–51
Clinical, functional, and psychosocial characteristics of an incontinent nursing home population. Ouslander JG, et al. **J Gerontol** 1987 Nov;42(6):631–7
Quality of life survey of urinary diversion patients: comparison of ileal conduits versus continent Kock ileal reservoirs. Boyd SD, et al. **J Urol** 1987 Dec;138(6):1386–9
Urinary incontinence. Resnick NM. **Public Health Rep** 1987 Jul–Aug;Suppl:67–70

URINARY INCONTINENCE, STRESS

Bladder training after surgery for stress urinary incontinence: is it necessary? Bergman A, et al. **Obstet Gynecol** 1987 Dec; 70(6):909–12

URINARY TRACT INFECTIONS

Urinary tract infections: recent developments. Andriole VT. **J Infect Dis** 1987 Dec;156(6):865–9 (43 ref.)
Miconazole: a cost-effective antifungal genitourinary irrigant. Wise GJ, et al. **J Urol** 1987 Dec;138(6):1413–5

URINATION DISORDERS

Nicardipine and urinary retention [letter] Eicher JC, et al. **JAMA** 1987 Dec 18;258(23):3388

URINE

Urine sediment analysis by the Yellow IRIS automated urinalysis workstation. Wargotz ES, et al. **Am J Clin Pathol** 1987 Dec;88(6):746–8
Osmoprotective activity for Escherichia coli in mammalian renal inner medulla and urine. Correlation of glycine and proline betaines and sorbitol with response to osmotic loads. Chambers ST, et al. **J Clin Invest** 1987 Nov; 80(5):1255–60
Does the dipstick meet medical needs for urine specific gravity? Guthrie RM, et al. **J Fam Pract** 1987 Nov; 25(5):512–4

URODYNAMICS

The use of transrectal longitudinal real-time ultrasonography in urodynamics. Shabaigh R, et al. **J Urol** 1987 Dec; 138(6):1416–9

UROGRAPHY

Assessment of prostatism: role of intravenous urography. Wasserman NF, et al. **Radiology** 1987 Dec;165(3):831–5

UROKINASE

Lysis of mobile left ventricular thrombi during acute myocardial infarction with urokinase. Keren A, et al. **Am J Cardiol** 1987 Nov 15;60(14):1180–1
Clinical use of streptokinase and urokinase therapy for acute myocardial infarction. Topol EJ. **Heart Lung** 1987 Nov; 16(6 Pt 2):760–74

UTERINE CONTRACTION

A new look at uterine muscle contraction. Carsten ME, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1303–15 (157 ref.)
Breast stimulation test and oxytocin challenge test in fetal surveillance: a prospective randomized study. Lipitz S, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1178–81
Serum prolactin levels during contraction stress test done by the breast pump. Chayen B, et al. **Obstet Gynecol** 1987 Dec;70(6):884–6
Nutrition and hydration: relationship to preterm myometrial contractility. Frentzen BH, et al. **Obstet Gynecol** 1987 Dec; 70(6):887–91

UTERINE DISEASES

A new device to facilitate intrauterine instillation of dextran 70 for hysteroscopy. Lavy G, et al. **Obstet Gynecol** 1987 Dec;70(6):955–7

UTERINE HEMORRHAGE

First-trimester vaginal bleeding and the loss of chromosomally normal and abnormal conceptions. Strobino BA, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1150–4

UTERINE NEOPLASMS

Treatment of nonmetastatic gestational trophoblastic disease with oral methotrexate. Barter JF, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1166–8
Expression of blood group antigens A, B, H, Lewis-a, and Lewis-b in fetal, normal, and malignant tissues of the uterine endometrium. Inoue M, et al. **Cancer** 1987 Dec 15; 60(12):2985–93
Adjuvant radiotherapy for stage I, grade 2 endometrial adenocarcinoma and adenoacanthoma with limited myometrial invasion. Fanning J, et al. **Obstet Gynecol** 1987 Dec;70(6):920–2
The significance of residual tumor after preoperative pelvic irradiation for stage II endometrial carcinoma. Larson DM, et al. **Obstet Gynecol** 1987 Dec;70(6):916–9

UTERINE PROLAPSE

Simultaneous colpo-recto-sacropexy. Tancer ML, et al. **Obstet Gynecol** 1987 Dec;70(6):951–4

UTERUS

Expression of blood group antigens A, B, H, Lewis-a, and Lewis-b in fetal, normal, and malignant tissues of the uterine endometrium. Inoue M, et al. **Cancer** 1987 Dec 15; 60(12):2985–93
Tissue differences in estrogen receptor dynamics: nuclear retention, rate of replenishment, and transient receptor loss vary in hypothalamus, pituitary, and uterus of C57BL/6J mice. Bergman MD, et al. **Endocrinology** 1987 Dec; 121(6):2065–74
Purification and characterization of mouse uterine estrogen receptor under conditions of varying hormonal status. Horigome T, et al. **Endocrinology** 1987 Dec; 121(6):2099–111
External cephalic version at term: is a tocolytic necessary? Robertson AW, et al. **Obstet Gynecol** 1987 Dec;70(6):896–9

UTILIZATION REVIEW

Hospitals with the best data sets win. Robinson ML. **Hospitals** 1987 Dec 5;61(23):32, 34

UVEITIS

Retinal lipid peroxidation in experimental uveitis. Rao NA, et al. **Arch Ophthalmol** 1987 Dec;105(12):1712–6
Uveitis. Knox DL. **Pediatr Clin North Am** 1987 Dec; 34(6):1467–85 (11 ref.)

VACCINATION

Measles and the government [editorial] Smith T. **Br Med J [Clin Res]** 1987 Apr 18;294(6578):989–90

VACCINES

Expression of autoantigens in human colorectal carcinomas. Implications for a generic vaccine. Jessup JM, et al. **Arch Surg** 1987 Dec;122(12):1435–9

VACCINIA VIRUS

Positive relationship of clinical and serologic responses to vaccinia melanoma oncolysate. Wallack MK, et al. **Arch Surg** 1987 Dec;122(12):1460–3

VAGINAL DISEASES

Single-dose therapy for genitourinary infections. Fox GN. **Am Fam Physician** 1987 Dec;36(6):111–6

VAGINITIS

Local treatment for bacterial vaginosis. Ison CA, et al. **Br Med J [Clin Res]** 1987 Oct 10;295(6603):886

VAGUS NERVE

Yawning: an early manifestation of vasovagal reflex [letter] Cronin TG Jr. **AJR** 1988 Jan;150(1):209
Heart rate variability as an index of sympathovagal interaction after acute myocardial infarction. Lombardi F, et al. **Am J Cardiol** 1987 Dec 1;60(16):1239–45

VALPROATE

Breakthrough seizure following substitution of Depakene capsules (Abbott) with a generic product. MacDonald JT. **Neurology** 1987 Dec;37(12):1885

VALSALVA'S MANEUVER

Effect of Valsalva's manoeuvre and hyoscinbutylbromide on the pressure gradient across the wall of oesophageal varices. Hosking SW, et al. **Gut** 1987 Sep;28(9):1151–6
Pneumomediastinum after cocaine smoking. Salzman GA, et al. **South Med J** 1987 Nov;80(11):1427–9

VANADATES

Insulinotropic effects of vanadate. Fagin JA, et al. **Diabetes** 1987 Dec;36(12):1448–52

VANCOMYCIN

Leuconostoc, an emerging vancomycin-resistant pathogen [letter] Horowitz HW, et al. **Lancet** 1987 Dec 5; 2(8571):1329–30
Vancomycin-associated lacrimation [letter] Temperley D, et al. **Lancet** 1987 Dec 5;2(8571):1337

VARIATION (GENETICS)

Dietary fat clearance in normal subjects is regulated by genetic variation in apolipoprotein E. Weintraub MS, et al. **J Clin Invest** 1987 Dec;80(6):1571–7

VARICELLA-ZOSTER VIRUS

Varicella vaccine licensing in 18 to 24 months? [news] Marwick C. **JAMA** 1987 Dec 11;258(22):3215–6
Immunoglobulin subclass antibodies to varicella-zoster virus. Asano Y, et al. **Pediatrics** 1987 Dec;80(6):933–6

VARICOCELE

Adolescent varicocele [letter] Okstein CJ. **Pediatrics** 1987 Dec;80(6):971

VASCULAR PATENCY

Comparison of the patency of arterial lines maintained with heparinized and nonheparinized infusions. The Cardiovascular Intensive Care Unit Nursing Research Committee of St. Luke's Hospital. Hook ML, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):693–9
Effect of selective thromboxane synthetase inhibitor on vein grafts. Cargile M, et al. **South Med J** 1987 Nov; 80(11):1355–9

VASOACTIVE INTESTINAL PEPTIDE

Cardiovascular effects of vasoactive intestinal peptide in healthy subjects. Frase LL, et al. **Am J Cardiol** 1987 Dec 1;60(16):1356–61
Ontogenic development of vasoactive intestinal peptide receptors in rat intestinal cells and liver. Chastre E, et al. **Endocrinology** 1987 Dec;121(6):2211–21

VASODILATION

Absence of age-related changes in venous responsiveness to nitroglycerin in vivo in humans. Eichler HG, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):521–4
Defective vasodilation response to exercise in cutaneous precapillary vessels in diabetic humans. Katz MA, et al. **Diabetes** 1987 Dec;36(12):1386–96
Dynamic limitation of coronary vasodilator reserve in patients with dilated cardiomyopathy and chest pain. Cannon RO 3d, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1190–200
Impaired forearm vasodilator reserve in patients with microvascular angina. Evidence of a generalized disorder of vascular function? Sax FL, et al. **N Engl J Med** 1987 Nov 26;317(22):1366–70

VASODILATOR AGENTS

Vasodilators, antihypertensive therapy and the kidney. Hollenberg NK. **Am J Cardiol** 1987 Dec 14;60(17):57I–60I

Blood flow distribution within skeletal muscle during exercise in the presence of chronic heart failure: effect of milrinone. Drexler H, et al. **Circulation** 1987 Dec;76(6):1344–52
Augmentation of renal blood flow and sodium excretion in hypertensive patients during blood pressure reduction by intravenous administration of the dopamine1 agonist fenoldopam. Murphy MB, et al. **Circulation** 1987 Dec; 76(6):1312–8

VASOPRESSINS

Involvement of vasopressin in the down-regulation of pituitary corticotropin-releasing factor receptors after adrenalectomy. Holmes MC, et al. **Endocrinology** 1987 Dec; 121(6):2093–8

VASOTOCIN

Synthesis and biological activities of a photoaffinity probe for vasotocin receptors. Eggena P, et al. **Endocrinology** 1987 Dec;121(6):2245–50

VATER'S AMPULLA

Carcinoid tumour of the ampulla of Vater presenting as acute pancreatitis. Dixon JM, et al. **Gut** 1987 Oct;28(10):1296–7

VECTORCARDIOGRAPHY

Value of the resting 12 lead electrocardiogram and vectorcardiogram for locating the accessory pathway in patients with the Wolff-Parkinson-White syndrome. Lemery R, et al. **Br Heart J** 1987 Oct;58(4):324–32

VECURONIUM

Does diaphragmatic paralysis precede hand paralysis with vecuronium? [letter] Sosis M. **Anesth Analg** 1987 Dec; 66(12):1342–3
Drug actions at mammalian motor nerve endings: the suppression of neostigmine-induced fasciculations by vecuronium and isoflurane. Baker T, et al. **Anesthesiology** 1987 Dec;67(6):942–7
Vecuronium and prolonged neuromuscular blockade in postpartum patients. Camp CE, et al. **Anesthesiology** 1987 Dec;67(6):1006–8

VEGETABLE PROTEINS

Soybean protein diet increases low density lipoprotein receptor activity in mononuclear cells from hypercholesterolemic patients. Lovati MR, et al. **J Clin Invest** 1987 Nov;80(5):1498–502

VEGETARIANISM

A study on Asian Indian and American vegetarians: indications of a racial predisposition to glucose intolerance. Scholfield DJ, et al. **Am J Clin Nutr** 1987 Dec;46(6):955–61
Dietary and hormonal interrelationships in premenopausal women: evidence for a relationship between dietary nutrients and plasma prolactin levels. Shultz TD, et al. **Am J Clin Nutr** 1987 Dec;46(6):905–11
Bile acids, neutral steroids, and bacteria in feces as affected by a mixed, a lacto-ovovegetarian, and a vegan diet. van Faassen A, et al. **Am J Clin Nutr** 1987 Dec;46(6):962–7
Vitamin B12 deficiency due to a strictly vegetarian diet in adolescence. Ashkenazi S, et al. **Clin Pediatr (Phila)** 1987 Dec;26(12):662–3
Effect of vegetarian diet on serum 1,25-dihydroxyvitamin D concentrations during lactation. Specker BL, et al. **Obstet Gynecol** 1987 Dec;70(6):870–4

VEINS

Long-term results with autogenous tissue repair of traumatic extremity vascular injuries. McCready RA, et al. **Ann Surg** 1987 Dec;206(6):804–8
Absence of age-related changes in venous responsiveness to nitroglycerin in vivo in humans. Eichler HG, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):521–4
Development of tolerance to nitroglycerin in the arterial and venous circulation of dogs. Goldberg RK, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1335–41

VENA CAVA, INFERIOR

Mirror image arrangement of the abdominal organs with a left-sided morphologically normal heart. Sacks LV, et al. **Br Heart J** 1987 Nov;58(5):534–6

VENTRICULAR FIBRILLATION

Ventricular defibrillation: the Belfast experience. Dalzell GW, et al. **Br Heart J** 1987 Nov;58(5):441–6 (17 ref.)
Comparison of the ventricular response during atrial fibrillation in patients with enhanced atrioventricular node conduction and Wolff-Parkinson-White syndrome. Milstein S, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1244–8
Automatic external defibrillators: importance of field testing to evaluate performance. Weaver WD, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1259–64
Effect of calcium-binding additives on ventricular fibrillation and repolarization changes during coronary angiography. Zukerman LS, et al. **J Am Coll Cardiol** 1987 Dec; 10(6):1249–53

VENTRICULAR OUTFLOW OBSTRUCTION

Surgical anatomy of left ventricular outflow tract obstruction in complete atrioventricular septal defect. A concept for operative repair. Chang CI, et al. **J Thorac Cardiovasc Surg** 1987 Dec;94(6):897–903

VERAPAMIL

The protective potential of the combination of verapamil and cimetidine on cisplatin-induced nephrotoxicity in man. Sleijfer DT, et al. **Cancer** 1987 Dec 1;60(11):2823–8
Cardiovascular effects of verapamil in essential hypertension. Städler P, et al. **Clin Pharmacol Ther** 1987 Nov;42(5):485–92
Comparison of the efficacy of an ACE-inhibitor and a calcium channel blocker in hypertensive asthmatics. A preliminiary report. Riska H, et al. **Postgrad Med** 1986;62 Suppl 1:52–3

VERTEBRAL ARTERY

Pseudoaneurysm of the extracranial vertebral artery. Case report. Detwiler K, et al. **J Neurosurg** 1987 Dec;67(6):935–9
Hemodynamic analysis of associated extracranial atraumatic vertebral artery aneurysm and arteriovenous fistula. Case report. Rosenblum B, et al. **J Neurosurg** 1987 Dec; 67(6):940–3 (57 ref.)

VESICOVAGINAL FISTULA

Management of incurable urinary fistulas by percutaneous ureteral occlusion. Stern JL, et al. **Obstet Gynecol** 1987 Dec;70(6):958–60

VETERANS

Strongyloides stercoralis infection in Burma Star veterans. Gill GV, et al. **Br Med J [Clin Res]** 1987 Apr 18; 294(6578):1003–4

VIBRIO INFECTIONS

Vibrio vulnificus bacteremia: report of a case and review of the literature. Sacks-Berg A, et al. **Heart Lung** 1987 Nov;16(6 Pt 1):706–9 (9 ref.)
Vibrio vulnificus bacteremia with endocarditis. Truwit JD, et al. **South Med J** 1987 Nov;80(11):1457–9

VIBRIONACEAE

Evaluation of Mast-ID 15 system for identifying Enterobacteriaceae, some Vibrionaceae, and Acinetobacter. Holmes B, et al. **J Clin Pathol** 1987 Oct; 40(10):1168–73

VIDEO RECORDING

Use of interactive-video programs in education in basic medical science. Jensh RP. **J Med Educ** 1987 Nov; 62(11):942–4

VIDEOTAPE RECORDING

Book reviews become publication reviews [letter] Martin DS. **AJR** 1987 Dec;149(6):1291

VIRAL HEPATITIS VACCINES

Time for action on hepatitis B immunisation [letter] **Br Med J [Clin Res]** 1987 Apr 18;294(6578):1031
Should the dose of hepatitis B vaccine be reduced in newborn babies? [letter] Ip HM, et al. **Lancet** 1987 Nov 21; 2(8569):1218–9

VIRAL PROTEINS

Patterns of antibodies to human immunodeficiency virus proteins in different subclasses of IgG. Klasse J, et al. **J Infect Dis** 1987 Dec;156(6):1026–30
Latent herpes simplex virus in human trigeminal ganglia. Detection of an immediate early gene "anti-sense" transcript by in situ hybridization. Croen KD, et al. **N Engl J Med** 1987 Dec 3;317(23):1427–32

VIRAL VACCINES

Positive relationship of clinical and serologic responses to vaccinia melanoma oncolysate. Wallack MK, et al. **Arch Surg** 1987 Dec;122(12):1460–3
Combined oral/nasal immunization protects mice from Sendai virus infection. Nedrud JG, et al. **J Immunol** 1987 Nov 15;139(10):3484–92
Varicella vaccine licensing in 18 to 24 months? [news] Marwick C. **JAMA** 1987 Dec 11;258(22):3215–6

VIROLOGY

Rapid assay kits for common microbiologic agents. Saglio SD, et al. **Am Fam Physician** 1987 Nov;36(5):169–78

VIRUS CULTIVATION

Isolation of hepatitis A virus from polluted river water on FRP/3 cells [letter] Panà A, et al. **Lancet** 1987 Dec 5; 2(8571):1328

VIRUS DISEASES

Clinical predictors of outcome in encephalitis. Kennedy CR, et al. **Arch Dis Child** 1987 Nov;62(11):1156–62
Viral myocarditis and dilated cardiomyopathy in early childhood [letter] Menahem S. **Br Heart J** 1987 Oct; 58(4):420–1

VIRUS REPLICATION

PolyI.polyC12U-mediated inhibition of loss of alloantigen responsiveness viral replication in human CD4+ T cell clones exposed to human immunodeficiency virus in vitro. Laurence J, et al. **J Clin Invest** 1987 Dec;80(6):1631–9

VISION

The contrast sensitivity function and childhood amblyopia [letter] Kowal L. **Am J Ophthalmol** 1987 Dec 15; 104(6):671–3

VISION DISORDERS

Fluctuating visual loss secondary to orbital emphysema. Carter KD, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):664–5
Glare disability in nephropathic cystinosis. Katz B, et al. **Arch Ophthalmol** 1987 Dec;105(12):1670–1

VISUAL FIELDS

Diffuse visual field loss in chronic open-angle and low-tension glaucoma. Drance SM, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):577–80

VISUAL PERCEPTION

Learning disabilities: update comment on the visual system. Beauchamp GR, et al. **Pediatr Clin North Am** 1987 Dec; 34(6):1439–46 (37 ref.)

VITAL STATISTICS

Annual summary of vital statistics—1986. Wegman ME. **Pediatrics** 1987 Dec;80(6):817–27

VITAMIN A

Vitamin A intake and plasma retinol levels in healthy elderly men and women. Garry PJ, et al. **Am J Clin Nutr** 1987 Dec;46(6):989–94
Vitamin A status of preterm infants: correlation between plasma retinol concentration and retinol dose response. Woodruff CW, et al. **Am J Clin Nutr** 1987 Dec;46(6):985–8

VITAMIN B 12 DEFICIENCY

Vitamin B12 deficiency due to a strictly vegetarian diet in adolescence. Ashkenazi S, et al. **Clin Pediatr (Phila)** 1987 Dec;26(12):662–3

VITAMIN D

Determinants of vitamin D status in patients with hip fracture and in elderly control subjects. Lips P, et al. **Am J Clin Nutr** 1987 Dec;46(6):1005–10
Skin as the site of vitamin D synthesis and target tissue for 1,25-dihydroxyvitamin D3. Use of calcitriol (1,25-dihydroxyvitamin D3) for treatment of psoriasis. Holick MF, et al. **Arch Dermatol** 1987 Dec; 123(12):1677–1683a (49 ref.)
Ca2+, vitamin D, parathyroid hormone, and blood pressure: why should it matter? [editorial] McCarron DA. **J Lab Clin Med** 1987 Dec;110(6):663–4

VITAMIN E

Tocopheryl polyethylene glycol 1000 succinate therapy for vitamin E deficiency during chronic childhood cholestasis: neurologic outcome. Sokol RJ, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):830–6

VITAMIN E DEFICIENCY

Tocopheryl polyethylene glycol 1000 succinate therapy for vitamin E deficiency during chronic childhood cholestasis: neurologic outcome. Sokol RJ, et al. **J Pediatr** 1987 Dec; 111(6 Pt 1):830–6

VITRECTOMY

Anterior hyaloidal fibrovascular proliferation after diabetic vitrectomy. Lewis H, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):607–13
Clinicopathologic findings in anterior hyaloidal fibrovascular proliferation after diabetic vitrectomy. Lewis H, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):614–8
Long-term results of vitrectomy and silicone oil in 500 cases

of complicated retinal detachments. Lucke KH, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):624–33
Vitrectomy for progressive macular traction associated with proliferative diabetic retinopathy. Packer AJ. **Arch Ophthalmol** 1987 Dec;105(12):1679–82

VITREOUS BODY

Penetration of imipenem into human aqueous and vitreous humor. Axelrod JL, et al. **Am J Ophthalmol** 1987 Dec 15; 104(6):649–53
Treatment of experimental intravitreal fibrin with tissue plasminogen activator. Lambrou FH, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):619–23
Diamond-dusted microspatula tips for vitreoretinal surgery. Tolentino FA, et al. **Arch Ophthalmol** 1987 Dec; 105(12):1732–3

VITREOUS HEMORRHAGE

Anterior hyaloidal fibrovascular proliferation after diabetic vitrectomy. Lewis H, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):607–13
Clinicopathologic findings in anterior hyaloidal fibrovascular proliferation after diabetic vitrectomy. Lewis H, et al. **Am J Ophthalmol** 1987 Dec 15;104(6):614–8

VOCAL CORD PARALYSIS

Hereditary congenital laryngeal abductor paralysis. Isaacson G, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec; 96(6):701–4
Vocal cord paralysis associated with cystic fibrosis. Zitsch RP, et al. **Ann Otol Rhinol Laryngol** 1987 Nov–Dec; 96(6):680–3
Airway obstruction due to bilateral vocal cord paralysis as a complication of stroke. Shaw GL. **South Med J** 1987 Nov;80(11):1432–3

VOCAL CORDS

Facial-nerve and vocal-cord monitoring during otoneurosurgical operations. Zini C, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1291–3
The sympathetic innervation of the vocal cord. An experimental study in the guinea pig. Basterra J, et al. **J Laryngol Otol** 1987 Oct;101(10):1040–5

VOICE

Changes of regional cerebral blood flow measured simultaneously in the right and left hemisphere during automatic speech and humming. Ryding E, et al. **Brain** 1987 Oct;110 (Pt 5):1345–58

VOLITION

Knowledge of motor commands and the recruitment of human motoneurons. Gandevia SC, et al. **Brain** 1987 Oct; 110 (Pt 5):1117–30

VOMITING

Antiemetic studies with traditional Chinese acupuncture. A comparison of manual needling with electrical stimulation and commonly used antiemetics. Ghaly RG, et al. **Anaesthesia** 1987 Oct;42(10):1108–10
Antiemetic control and prevention of side effects of anti-cancer therapy with lorazepam or diphenhydramine when used in combination with metoclopramide plus dexamethasone. A double-blind, randomized trial. Kris MG, et al. **Cancer** 1987 Dec 1;60(11):2816–22

VON WILLEBRAND FACTOR

Unique interactions of asialo von Willebrand factor with platelets in platelet-type von Willebrand disease. Miller JL, et al. **Blood** 1987 Dec;70(6):1804–9

VON WILLEBRAND'S DISEASE

Unique interactions of asialo von Willebrand factor with platelets in platelet-type von Willebrand disease. Miller JL, et al. **Blood** 1987 Dec;70(6):1804–9

VULVAR DISEASES

Old and new causes of superficial dyspareunia [letter] Harrington CI. **Br Med J [Clin Res]** 1987 Oct 3; 295(6602):854

WARFARIN

Pulmonary edema secondary to warfarin-induced sublingual and laryngeal hematoma [letter] Bachmann P, et al. **Crit Care Med** 1987 Nov;15(11):1074–5

WARTS

The role of anal/genital warts in HIV infection [letter] Kent C, et al. **JAMA** 1987 Dec 18;258(23):3385–6
Renal transplantation and the skin [editorial] **Lancet** 1987 Dec 5;2(8571):1312

WATER

Water and blastomycosis: don't blame beaver [editorial] Bradsher RW. **Am Rev Respir Dis** 1987 Dec;136(6):1324–6
Two outbreaks of blastomycosis along rivers in Wisconsin. Isolation of Blastomyces dermatitidis from riverbank soil and evidence of its transmission along waterways. Klein BS, et al. **Am Rev Respir Dis** 1987 Dec;136(6):1333–8
Lavage fluid in sexual-assault examination [letter] Maxwell D. **Can Med Assoc J** 1987 Nov 15;137(10):873–4

WATER-ELECTROLYTE BALANCE

Overview of fluids and electrolytes. Chenevey B. **Nurs Clin North Am** 1987 Dec;22(4):749–59 (10 ref.)
Renal and endocrine regulation of water and electrolyte balance. Lancaster LE. **Nurs Clin North Am** 1987 Dec; 22(4):761–72 (9 ref.)

WATER-ELECTROLYTE IMBALANCE

Erythrocyte electrolyte abnormalities. Sciarra M, et al. **Crit Care Med** 1987 Nov;15(11):1006–8
Common fluid and electrolyte disorders. **Nurs Clin North Am** 1987 Dec;22(4):749–872
Fluid and electrolyte disorders associated with diabetic ketoacidosis and hyperglycemic hyperosmolar nonketotic coma. Butts DE. **Nurs Clin North Am** 1987 Dec; 22(4):827–36 (14 ref.)
Fluid and electrolyte problems in renal and urologic disorders. Chambers JK. **Nurs Clin North Am** 1987 Dec; 22(4):815–26 (12 ref.)
Fluid and electrolyte problems associated with diabetes insipidus and syndrome of inappropriate antidiuretic hormone. Germon K. **Nurs Clin North Am** 1987 Dec; 22(4):785–96 (16 ref.)
Fluid and electrolyte concerns in intestinal surgical procedures. McConnell EA. **Nurs Clin North Am** 1987 Dec; 22(4):853–60 (34 ref.)
Assessment and nursing diagnosis in fluid and electrolyte disorders. Poyss AS. **Nurs Clin North Am** 1987 Dec; 22(4):773–83
Steroid-dependent states and adrenal insufficiency. Fluid and electrolyte disturbances. Schira MG. **Nurs Clin North Am** 1987 Dec;22(4):837–41
Fluid and electrolyte disorders in cardiovascular patients. Watson JE. **Nurs Clin North Am** 1987 Dec;22(4):797–803
The lung and fluid-electrolyte and acid-base imbalances. York K. **Nurs Clin North Am** 1987 Dec;22(4):805–14

WATER INTOXICATION

Early diagnosis of water intoxication by monitoring diurnal variations in body weight [letter] Koczapski AB, et al. **Am J Psychiatry** 1987 Dec;144(12):1626–7
Rhabdomyolysis in self-induced water intoxication. Mor F, et al. **J Nerv Ment Dis** 1987 Dec;175(12):742–3 (9 ref.)

WATER MICROBIOLOGY

Outbreak of fever caused by Streptobacillus moniliformis. McEvoy MB, et al. **Lancet** 1987 Dec 12;2(8572):1361–3

WATER POLLUTION

Sewage pollution of bathing water [letter] Brown JM, et al. **Lancet** 1987 Nov 21;2(8569):1208–9
Outbreak of fever caused by Streptobacillus moniliformis. McEvoy MB, et al. **Lancet** 1987 Dec 12;2(8572):1361–3

WEIGHTS AND MEASURES

Measurement theory. Krebs DE. **Phys Ther** 1987 Dec; 67(12):1834–9

WHITES

A thirty-year review of maternal mortality in Oklahoma, 1950 through 1979. Moses V, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1189–94
Cigarette advertising and black-white differences in brand preference. Cummings KM, et al. **Public Health Rep** 1987 Nov–Dec;102(6):698–701

WHOLE BODY IRRADIATION

Allogeneic bone marrow transplantation after hyperfractionated total-body irradiation and cyclophosphamide in children with acute leukemia. Brochstein JA, et al. **N Engl J Med** 1987 Dec 24; 317(26):1618–24

WHOOPING COUGH

From whom do children catch pertussis? Thomas MG, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):751–2
Immunisation of the preterm baby [letter] Conway SP, et al. **Lancet** 1987 Dec 5;2(8571):1326

WOLFF-PARKINSON-WHITE SYNDROME

Value of the resting 12 lead electrocardiogram and vectorcardiogram for locating the accessory pathway in patients with the Wolff-Parkinson-White syndrome. Lemery R, et al. **Br Heart J** 1987 Oct;58(4):324–32
Comparison of the ventricular response during atrial fibrillation in patients with enhanced atrioventricular node conduction and Wolff-Parkinson-White syndrome. Milstein S, et al. **J Am Coll Cardiol** 1987 Dec;10(6):1244–8

WOMEN

Association between mortality among women and socioeconomic factors in general practices in Edinburgh: an application of small area statistics. Alexander FE, et al. **Br Med J [Clin Res]** 1987 Sep 26;295(6601):754–6
Smoking and women: tragedy of the majority [editorial] Fielding JE. **N Engl J Med** 1987 Nov 19;317(21):1343–5
Proceedings of the National Conference on Women's Health. June 17–18, 1986, Bethesda, Maryland. **Public Health Rep** 1987 Jul-Aug;Suppl:1–155
Communication between women and their health care providers: research findings and unanswered questions. Weisman CS. **Public Health Rep** 1987 Jul-Aug; Suppl:147–51

WOUND HEALING

Aminoterminal propeptide of type III procollagen in healing wound in humans. Haukipuro K, et al. **Ann Surg** 1987 Dec; 206(6):752–6
Cardiac cryolesions as an experimental model of myocardial wound healing. Jensen JA, et al. **Ann Surg** 1987 Dec; 206(6):798–803
Doxorubicin-induced inhibition of prolyl hydroxylation during collagen biosynthesis in human skin fibroblast cultures. Relevance to imparied wound healing. Sasaki T, et al. **J Clin Invest** 1987 Dec;80(6):1735–41
Effect of fibronectin therapy and fibronectin deficiency on wound healing: a study in rats. Nagelschmidt M, et al. **J Trauma** 1987 Nov;27(11):1267–71
Postmastectomy seromas and wound drainage. Tadych K, et al. **Surg Gynecol Obstet** 1987 Dec;165(6):483–7

WOUND INFECTION

Antibiotic prophylaxis for percutaneous endoscopic gastrostomy. A prospective, randomized, double-blind clinical trial. Jain NK, et al. **Ann Intern Med** 1987 Dec; 107(6):824–8

WOUNDS AND INJURIES

Our children are being maimed and killed. Injury, accidents, poisoning, and development [editorial] Fulginiti VA. **Am J Dis Child** 1987 Dec;141(12):1255
Falls in urban children. A problem revisited. Meller JL, et al. **Am J Dis Child** 1987 Dec;141(12):1271–5
Unintentional injuries. Patterns within families. Schor EL. **Am J Dis Child** 1987 Dec;141(12):1280–4
Accidental farm injuries in children. Swanson JA, et al. **Am J Dis Child** 1987 Dec;141(12):1276–9
Survival after trauma in geriatric patients. DeMaria EJ, et al. **Ann Surg** 1987 Dec;206(6):738–43
Adrenergic control of adipocyte lipolysis in trauma and sepsis. Forse RA, et al. **Ann Surg** 1987 Dec;206(6):744–51
Drug abuse: a new problem [letter] Strang J. **Br Med J [Clin Res]** 1987 Oct 3;295(6602):852
The demographics of trauma in 1995. Fischer RP, et al. **J Trauma** 1987 Nov;27(11):1233–6
Prediction of arterial blood gases by transcutaneous O2 and CO2 in critically ill hyperdynamic trauma patients. Stokes CD, et al. **J Trauma** 1987 Nov;27(11):1240–60
US Preventive Services Task Force. Automobile injury—selected risk factors and prevention in the health care setting. Polen MR, et al. **JAMA** 1988 Jan 1; 259(1):76–80
Cicada-related injuries [letter] Baker RC, et al. **Pediatrics** 1987 Dec;80(6):970
1987 Conference on Injury in America: a summary. **Public Health Rep** 1987 Nov–Dec;102(6):577–676
Injury prevention and control comes of age [editorial] Foege WH. **Public Health Rep** 1987 Nov–Dec;102(6):574–6
One fine solution to the injury problem [editorial] Houk VN, et al. **Public Health Rep** 1987 Nov–Dec;102(6):576

WOUNDS, GUNSHOT

Air gun injuries in children. Ford EJ. **Am Fam Physician** 1987 Dec;36(6):157–8
Firearms and child safety [letter] Hollingsworth GW. **Am J Dis Child** 1987 Dec;141(12):1250
A posterior arthroscopic approach to bullet extraction from the hip. Goldman A, et al. **J Trauma** 1987 Nov; 27(11):1294–300
Pediatric gunshot wounds. Ordog GJ, et al. **J Trauma** 1987 Nov;27(11):1272–8

WOUNDS, NONPENETRATING

Survival after trauma in geriatric patients. DeMaria EJ, et al. **Ann Surg** 1987 Dec;206(6):738–43
Aggressive trauma care benefits the elderly. DeMaria EJ, et al. **J Trauma** 1987 Nov;27(11):1200–6
Continuous epidural fentanyl analgesia: ventilatory function

improvement with routine use in treatment of blunt chest injury. Mackersie RC, et al. **J Trauma** 1987 Nov; 27(11):1207–12
Management of blunt injury to the internal carotid artery. Welling RE, et al. **J Trauma** 1987 Nov;27(11):1221–6
Hepatic and splenic injury in children: role of CT in the decision for laparotomy. Brick SH, et al. **Radiology** 1987 Dec;165(3):643–6

WOUNDS, PENETRATING

Portal vein injuries. Noninvasive follow-up of venorrhaphy. Ivatury RR, et al. **Ann Surg** 1987 Dec;206(6):733–7
Impalement injuries [letter] Horowitz MD, et al. **Ann Thorac Surg** 1987 Dec;44(6):676–7
Intussusception following abdominal trauma. Duncan A, et al. **J Trauma** 1987 Nov;27(11):1193–9

WOUNDS, STAB

Diagnosis and management of traumatic ventricular septal defect. Lindenbaum G, et al. **J Trauma** 1987 Nov; 27(11):1289–93

WRIST INJURIES

Triple dislocation in the upper limb. Dodd CA. **J Trauma** 1987 Nov;27(11):1307

WRITING

Duplicate publishing—again [editorial] Morgan PP. **Can Med Assoc J** 1987 Dec 1;137(11):999–1000
To publish or not to publish? [letter] Burris JF. **Chest** 1987 Dec;92(6):1124
Peer review in medical journals. A bad example [letter] Larson CP Jr. **Chest** 1987 Dec;92(6):1124–5
The 'half-life/turnover time' of medical information: discussion of an error [editorial] Anderson PC. **J Med Educ** 1987 Dec;62(12):1006

XANTHENES

Interstitial laser photochemotherapy of rhodamine-123-sensitized rat glioma. Powers SK, et al. **J Neurosurg** 1987 Dec;67(6):889–94

XANTHOMA, JUVENILE

Pathologic quiz case 1. Adolescent (juvenile) xanthogranuloma. Kuriloff DB, et al. **Arch Otolaryngol Head Neck Surg** 1987 Dec;113(12):1334–6

XERODERMA PIGMENTOSUM

Abnormal ultraviolet mutagenic spectrum in plasmid DNA replicated in cultured fibroblasts from a patient with the skin cancer-prone disease, xeroderma pigmentosum. Seetharam S, et al. **J Clin Invest** 1987 Dec;80(6):1613–7

YAWNING

Yawning: an early manifestation of vasovagal reflex [letter] Cronin TG Jr. **AJR** 1988 Jan;150(1):209

YERSINIA INFECTIONS

Antibodies against Yersinia, Campylobacter, Salmonella, and Chlamydia in patients with Behçet's disease [letter] Toivanen A, et al. **Arthritis Rheum** 1987 Nov;30(11):1315–7

ZINC

The relationship between cadmium, zinc, and birth weight in pregnant women who smoke. Kuhnert BR, et al. **Am J Obstet Gynecol** 1987 Nov;157(5):1247–51
The effect of smoking on placental and fetal zinc status. Kuhnert PM, et al. **Am J Obstet Gynecol** 1987 Nov; 157(5):1241–6
Zinc deficiency and immune function. Fraker PJ, et al. **Arch Dermatol** 1987 Dec;123(12):1699–701 (29 ref.)

ZOLLINGER-ELLISON SYNDROME

Effect of somatostatin analogue (SMS 201-995) on molecular species of gastrin in gastrinoma. Campagnolo D, et al. **Surgery** 1987 Dec;102(6):982–7
Effect of parathyroidectomy in patients with hyperparathyroidism, Zollinger-Ellison syndrome, and multiple endocrine neoplasia type I: a prospective study. Norton JA, et al. **Surgery** 1987 Dec;102(6):958–66
Nuclear DNA analysis of insulinomas and gastrinomas. Stipa F, et al. **Surgery** 1987 Dec;102(6):988–98

ZYGOMYCOTINA

Zygomycetic gangrenous cellulitis [letter] Cefai C, et al. **Lancet** 1987 Dec 5;2(8571):1337–8

ABRIDGED INDEX MEDICUS

AUTHOR SECTION

A

Aalto E see **Pettersson T**
Abad J see **Sala H**
Abarzua M see **Weinberg JM**
Abbadini M, Zhu GJ, Maggi A, Pangrazzi J, Donati MB, Mussoni L. Dermatan sulphate induces plasminogen activator release in the perfused rat hindquarters. Blood 1987 Dec;70(6):1858–60
Abbasi S see **Jain L**
Abbott RD see **Donahue RP**
Abboud CF see **Hubbard JL**
Abboud S see **Sadeh D**
Abboud SL, Gerson SL, Berger NA. The effect of tumor necrosis factor on normal human hematopoietic progenitors. Cancer 1987 Dec 15;60(12):2965–70
Abd-Elfattah AS see **Brunsting LA**
Abdelwahab IF, Norman A. Osteosclerotic sarcoidosis. AJR 1988 Jan;150(1):161–2
Abdelwahab IF, Present DA, Zwass A, Klein MJ, Mazzara J. Tumorlike tuberculous granulomas of bone. AJR 1987 Dec;149(6):1207–8
Abdul-Rasool IH, Chamberlain JH, Swan PC, Ward DS. Cardiorespiratory and metabolic effects of dopamine and dobutamine infusions in dogs. Crit Care Med 1987 Nov; 15(11):1044–50
Abduihay G see **Stehman FB**
Abela A see **Weber ML**
Abelmann WH. Report of the 1985 American College of Cardiology Survey of Cardiovascular Medicine Manpower. J Am Coll Cardiol 1987 Dec;10(6):1361–4
Abeloff MD. Paraneoplastic syndromes: a window on the biology of cancer [editorial] N Engl J Med 1987 Dec 17; 317(25):1598–600
Abendschein DR, Serota H, Plummer TH Jr, Amiraian K, Strauss AW, Sobel BE, Jaffe AS. Conversion of MM creatine kinase isoforms in human plasma by carboxypeptidase N. J Lab Clin Med 1987 Dec; 110(6):798–806
Aberg B see **Lindeman P**
Abernethy DR, Montamat SC. Acute and chronic studies of diltiazem in elderly versus young hypertensive patients. Am J Cardiol 1987 Dec 14;60(17):116I–120I
Ablaza SG see **Lindenbaum G**
Abouav J. Left recurrent laryngeal nerve injury [letter] Ann Thorac Surg 1987 Dec;44(6):676
Abouleish EI. Are local anesthetics equal? [letter] Anesth Analg 1987 Dec;66(12):1339–40
Abraham A see **Shvero J**
Abraham GN see **Perl A**
Abraham JH 3d see **Stead WW**
Abraham R see **Dewar M**
Abrahamov A see **Kerem E**
Abrahamson MJ, Wormald PJ, Millar RP. Neuroendocrine regulation of thyrotropin release in cultured human pituitary cells. J Clin Endocrinol Metab 1987 Dec; 65(6):1159–63
Abramowitz JA see **Pincus PS**
Abrams GW see **Lewis H**
Abrams HL, Hessel S. Health technology assessment: problems and challenges. AJR 1987 Dec;149(6):1127–32
Abrams J, el-Mallakh RS, Meyer R. Suicidal sodium azide ingestion. Ann Emerg Med 1987 Dec;16(12):1378–80
Abrams M. Abrams on states' role in policy and funding [interview by Emily Friedman] Hospitals 1987 Dec 20; 61(24):46–7
Abrams M see **Numerof R**
Abu-Osba YK see **Mallouh AA**
Acharya PA see **Nicoll JM**
Adachi H see **Koutos GJ Jr**
Adamick R see **Camesas AM**
Adamowicz P see **Coursaget P**
Adams CW, McPhail JF 3d. A simple inexpensive technique for placing drainage catheters through the skin. Surg Gynecol Obstet 1987 Dec;165(6):540–1
Adams JM see **Vaux DL**
Adams MR see **Kaplan JR**
Adams SS. Non-steroidal anti-inflammatory drugs, plasma half-lives, and adverse reactions [letter] Lancet 1987 Nov 21;2(8569):1204–5
Adams WC see **Schelegle ES**
Adbullah AK see **Joharjy IA**
Adderly RJ see **Macnab AJ**
Addlestone RB. Pharmacologic treatment of contrast media reactions [letter] Radiology 1987 Dec;165(3):876
Addonizio LJ, Rose EA. Cardiac transplantation in children and adolescents. J Pediatr 1987 Dec;111(6 Pt 2):1034–8
Adeleine P see **Coiffier B**
Adelman RD, Wirth F, Rubio T. A controlled study of the nephrotoxicity of mezlocillin and gentamicin plus ampicillin in the neonate. J Pediatr 1987 Dec;111(6 Pt 1):888–93
Adenwala J see **Camp CE**
Ades T see **Logan S**
Adezati L see **Cordera R**
Adgey AA see **Dalzell GW**
Adinaro D. Liver failure and pancreatitis. Fluid and electrolyte concerns. Nurs Clin North Am 1987 Dec; 22(4):843–52 (16 ref.)
Adinoff B see **Linnoila M**
Adnot S, Defouilloy C, Brun-Buisson C, Piquet J, de Cremoux H, Lemaire F. Effects of indomethacin on pulmonary hemodynamics and gas exchange in patients with pulmonary artery hypertension, interference with hydralazine. Am Rev Respir Dis 1987 Dec;136(6):1343–9
Adriaans B, Hay R, Lucas S, Robinson DC. Light and electron microscopic features of tropical ulcer. J Clin Pathol 1987 Oct;40(10):1231–4
Adrian TE see **Zdon MJ**
Adu D see **Michael J**
Afshar F see **Thomas AM**
Agarwal JB see **Klein LW**
Aghini-Lombardi F see **Bartalena L**
Agid F see **Dexter DT**
Agid Y see **Dexter DT**
Agnarsson BA, Kadin ME. An unusual B-cell lymphoma simulating hairy cell leukemia. Am J Clin Pathol 1987 Dec; 88(6):752–9
(Agnew DH), Brieger GH. A portrait of surgery. Surgery in America, 1875–1889. Surg Clin North Am 1987 Dec; 67(6):1181–216
Agostini C see **Semenzato G**
Agostoni A see **Cicardi M**
Agran PF, Dunkle DE, Winn DG, Kent D. Fetal death in motor vehicle accidents. Ann Emerg Med 1987 Dec; 16(12):1355–8
Agren H see **Hsiao JK**
Agren H see **Risby ED**
Agris PF see **Treadwell EL**
Aguilar-Santelises M see **Uggla C**
Aguilera G see **Holmes MC**
Ahlen K see **Nicoll JM**
Ahmed L see **MacFarlane A**
Ahmed SW see **Katz NM**
Ahn BH see **Kwitko GM**
Ahnen DJ, Warren GH, Greene LJ, Singleton JW, Brown WR. Search for a specific marker of mucosal dysplasia in chronic ulcerative colitis. Gastroenterology 1987 Dec; 93(6):1346–55
Ahnen DJ, Kinoshita K, Nakane PK, Brown WR. Differential expression carcinoembryonic antigen and secretory component during colonic epithelial cell differentiation and in colonic carcinomas. Gastroenterology 1987 Dec; 93(6):1330–8
Aikawa M see **Igarashi I**
Aikawa T see **Sasaki H**
Aiken LH see **Mechanic D**
Aine R see **Lehtinen T**
Airaksinen KE, Ikäheimo MJ, Takkunen JT. Heart rate after coronary artery bypass grafting. Am J Cardiol 1987 Dec 1;60(16):1395–7
Airaksinen PJ, Valkonen R, Stenborg T, Takki K, Klemetti A, Kontkanen M, Oskala P. A double-masked study of timolol and pilocarpine combined. Am J Ophthalmol 1987 Dec 15;104(6):587–90
Airaksinen PJ see **Drance SM**
Airth-Kindree W see **Lawrance DP**
Aitken R, Coulson PS, Dixon B, Wilson RA. Radiation-resistant acquired immunity of vaccinated mice to Schistosoma mansoni. Am J Trop Med Hyg 1987 Nov; 37(3):570–7
Aitken RJ, Mills C, Immelman EJ. The postphlebitic syndrome following shaft fractures of the leg. A significant late complication. J Bone Joint Surg [Br] 1987 Nov; 69(5):775–8
Aitken RJ. Assessment of biliary tract pathology in familial adenomatous coli [letter] Gut 1987 Oct;28(10):1320–1
Aizawa S, Tavassoli M. Interaction of murine granulocyte-macrophage progenitors and supporting stroma involves a recognition mechanism with galactosyl and mannosyl specificities. J Clin Invest 1987 Dec; 80(6):1698–705
Akahoshi M, Oshimi K, Mizoguchi H, Okada M, Enomoto Y, Watanabe Y. Myeloproliferative disorders terminating in acute megakaryoblastic leukemia with chromosome 3q26 abnormality. Cancer 1987 Dec 1;60(11):2654–61
Akahoshi T see **Matsushima K**
Akamine N see **Knobel E**
Akers S, Musto S, Marino PL. Altered therapy of suspected pulmonary embolism using leg venography. Chest 1987 Dec;92(6):1105–6
Akesson B see **Thesleff P**
Akhtar M see **Lehmann MH**
Akselrod S see **Sadeh D**
Alagille D see **Ecoffey C**
Alavaikko M see **Lehtinen T**
Albanese J see **Martin C**
Albers JJ see **Knopp RH**
Albers JJ see **Palombo JD**
Albert D see **Pomerantz RJ**
Alberti A see **Molica S**
Albini CH see **Quattrin T**
Alboni P see **Cappato R**
Alburger PD see **Mesgarzadeh M**
Albus RA see **Graeber GM**
Aldea GS see **Aldea PA**
Aldea PA, Aldea GS, Shaw WW. A historical perspective on the changing methods of management for major trauma of the lower extremity. Surg Gynecol Obstet 1987 Dec; 165(6):549–62
Alderman EL see **Ross DL**
Ales KL see **Charlson ME**
Alessi D see **Friduss M**
Alexander CB see **Friedman SE**
Alexander ER see **Schmid GP**
Alexander FE, O'Brien F, Hepburn W, Miller M. Association between mortality among women and socioeconomic factors in general practices in Edinburgh: an application of small area statistics. Br Med J [Clin Res] 1987 Sep 26; 295(6601):754–6
Alexander RW see **Poston GJ**
Alexander WS see **Vaux DL**
Alexopoulos CG, Blatsios B, Avgerinos A. Serum lipids and lipoprotein disorders in cancer patients. Cancer 1987 Dec 15;60(12):3065–70
Aley SB see **Campbell GH**
Alfidi RJ, Massryk TJ, Haacke EM, Lenz GW, Ross JS, Modic MT, Nelson AD, LiPuma JP, Cohen AM. MR angiography of peripheral, carotid, and coronary arteries. AJR 1987 Dec;149(6):1097–109
Alfonso A see **Shaha A**
Alford BR. Landmark perspective: The heritage of the radical neck dissection. JAMA 1987 Dec 11;258(22):3294–5
Alford WC Jr see **Kaiser AB**
Algom M see **Rosenthal T**
Algranti E see **Morrone N**
Alhaq A see **Senaldi G**
Ali MK, Ewer MS, Balakrishnan PV, Ochoa DA, Morice RC, Raizner AE, Lawrie GM. Balloon angioplasty for superior vena cava obstruction. Ann Intern Med 1987 Dec; 107(6):856–7
Aliabadi P see **Tumeh SS**
Allaire SH. Comment on article by Strauss et al: Group therapies for rheumatoid arthritis [letter] Arthritis Rheum 1987 Nov;30(11):1319–20
Allam BF, Tillman JE, Thomson TJ, Crossling FT, Gilbert LM. Effective intravenous cyclosporin therapy in a patient with severe Crohn's disease on parenteral nutrition. Gut 1987 Sep;28(9):1166–9
Allan M see **Brent DA**
Allanson J see **Lin AE**
Allare MK see **Berry CC**
Allen HA 3d, Scatarige JC, Kim MH. Actinomycosis: CT findings in six patients. AJR 1987 Dec;149(6):1255–8
Allen HD. Thursday was a good day [editorial] Am J Dis Child 1987 Dec;141(12):1259
Allen J see **Arnold L**
Allen JD see **Dalzell GW**
Allen JR see **Peterman TA**
Allen L see **Jordan DR**
Allen LG, Crowley WR, Kalra SP. Interactions between neuropeptide Y and adrenergic systems in the stimulation of luteinizing hormone release in steroid-primed ovariectomized rats. Endocrinology 1987 Dec;

121(6):1953–9
Allen P see **Morris R**
Allen SS, Sherman MB, Bland CJ, Fiola JA. Effect of early exposure to family medicine on students' attitudes toward the specialty. J Med Educ 1987 Nov;62(11):911–7
Allen TG see **Burnstock G**
Allison JP see **Crispe IN**
Allison N, Shantz I. Delirium related to tiaprofenic acid. Can Med Assoc J 1987 Dec 1;137(11):1022–3
Allman C see **Brent DA**
Allolio B see **Reincke M**
Allred EN see **Teele RL**
Almeida V see **Salazar de Sousa J**
Alonso Alonso P, Monasterio Chicharro F, Lopez-Messa JB, Sanchez Garcia M, Montalvo Burbano M, Rojo Alaminos P. Critically ill polyneuropathy [letter] Crit Care Med 1987 Dec;15(12):1162–3
Alouf JE see **Berche P**
Alpan G see **Gomes AS**
Alpert JS see **Becker RC**
Alston RP. Expiratory obstruction in a circle system [letter] Anaesthesia 1987 Oct;42(10):1120
Althausen AF see **Glasgow M**
Altimari AF, Badrinath K, Reisel HJ, Prinz RA. DTIC therapy in patients with malignant intra-abdominal neuroendocrine tumors. Surgery 1987 Dec;102(6):1009–17
Altman RD. Overview of osteoarthritis. Am J Med 1987 Oct 30;83(4B):65–9
Altman RD, Fries JF, Bloch DA, Carstens J, Cooke TD, Genant H, Gofton P, Groth H, McShane DJ, Murphy WA, et al. Radiographic assessment of progression in osteoarthritis. Arthritis Rheum 1987 Nov;30(11):1214–25
Altongy GJ see **Heller GV**
Altose MD see **DiMarco AF**
Altschule MD. The pain-ischemia dilemma. Chest 1987 Dec; 92(6):1094–5
Altshuler LL, Conrad A, Kovelman JA, Scheibel A. Hippocampal pyramidal cell orientation in schizophrenia. A controlled neurohistologic study of the Yakovlev collection. Arch Gen Psychiatry 1987 Dec;44(12):1094–8
Alvarado C see **Mageed AA**
Alvarez IM see **Stacpoole PW**
Alzate C see **Fonseca E**
Amadio P Jr, Cummings DM, Amadio PB. Beta-blocker therapy for hypertension. Considerations in selecting the most appropriate agent. Postgrad Med 1987 Dec; 82(8):152–9
Amadio PB see **Amadio P Jr**
Amador AG see **Bartke A**
Amaha K see **Sha M**
Ameglio F, Dolei A, Benedetto A, Sorrentino R, Tanigaki N, Tosi R. Antibodies reactive with nonpolymorphic epitopes on HLA molecules interfere in screening tests for the human immunodeficiency virus [letter] J Infect Dis 1987 Dec;156(6):1034–5
Amery A see **Fagard R**
Ames FC see **Hortobagyi GN**
Amherdt M, Patel YC, Orci L. Selective binding of somatostatin-14 and somatostatin-28 to islet cells revealed by quantitative electron microscopic autoradiography. J Clin Invest 1987 Nov;80(5):1455–8
Amiraian K see **Abendschein DR**
Ammon HV see **Karaus M**
Amodeo C see **Lavie CJ**
Amor B, Benhamou CL, Gandouen Y, Dougados M. Eosinophilic synovitis in patients with dermatographism [letter] Arthritis Rheum 1987 Nov;30(11):1313
Amoury RA see **Holder TM**
Amtorp O see **Kassis E**
Amundson GM see **Haslam RH**
Anand KJ, Hickey PR. Pain and its effects in the human neonate and fetus. N Engl J Med 1987 Nov 19; 317(21):1321–9 (201 ref.)
Anand KJ, Sippell WG, Aynsley-Green A. Pain, anaesthesia, and babies [letter] Lancet 1987 Nov 21;2(8569):1210
Anand MM see **Miller NS**
Ancill R see **Koczapski AB**
Anda R see **Remington P**
Anders KH see **Vinters HV**
Andersen BR see **Brown AE**
Andersen HR, Falk E, Nielsen D. Right ventricular infarction: frequency, size and topography in coronary heart disease: a prospective study comprising 107 consecutive autopsies from a coronary care unit. J Am Coll Cardiol 1987 Dec; 10(6):1223–32
Andersen O see **Iversen L**
Andersen PA see **Nordstrom DM**
Andersen PK see **Iversen L**
Anderson C see **Goldberg AC**
Anderson DC see **Mamlok RJ**
Anderson DJ see **Jones NS**
Anderson G see **Harris SC**
Anderson J see **Dalzell GW**
Anderson JM, Hubbard BM. Are we drinking our neurones away? [letter] Br Med J [Clin Res] 1987 Apr 18; 294(6578):1034
Anderson JM. Blood-material interactions: the necessity of a multidisciplinary approach [editorial] J Lab Clin Med 1987 Dec;110(6):666–7
Anderson K, McSharry CP, Boyd G. Air conditioning and disease [letter] Lancet 1987 Dec 12;2(8572):1400
Anderson M see **Klein WA**
Anderson MC. Laser excisional conization and laser vaporization for cervical intraepithelial neoplasia [letter] Am J Obstet Gynecol 1987 Nov;157(5):1322–3
Anderson PA, Belitsky P, Bitter-Suermann H, Cohen AD, MacDonald AS. Repeat cadaver kidney transplantation using cyclosporine A immunosuppression. J Urol 1987 Dec; 138(6):1376–8
Anderson PC. The 'half-life/turnover time' of medical information: discussion of an error [editorial] J Med Educ 1987 Dec;62(12):1006
Anderson RH, Smith A, Wilkinson JL. Disharmony between atrioventricular connections and segmental combinations: unusual variants of "crisscross" hearts. J Am Coll Cardiol 1987 Dec;10(6):1274–7
Anderson RH see **Pahl E**
Anderson RH see **Rossi MB**
Anderson RH see **Sharma S**
Anderson RL see **Jordan DR**
Anderson RL see **Rini FJ**
Anderson T see **Ritch PS**
Anderson TM, Ibayashi Y, Tokuda Y, Colquhoun S, Holmes C, Golub SH. Natural killer activity of lymphocytes infiltrating human lung cancers following preoperative systemic recombinant interleukin 2. Arch Surg 1987 Dec; 122(12):1446–50
Anderson WM see **Owens MW**
Anderson WR see **Bertrand HA**
Andersson A see **Sandler S**
Andersson J, Ehrnst A, Larsson PH, Hedlund KO, Norrby E, Nybom R, Forsgren M, Olding-Stenquist E, Persson B. Visualization of defective measles virus particles in cerebrospinal fluid in subacute sclerosing panencephalitis. J Infect Dis 1987 Dec;156(6):928–33
Andersson T, Eriksson B, Lindgren PG, Wilander E, Oberg K. Percutaneous ultrasonography-guided cutting biopsy from liver metastases of endocrine gastrointestinal tumors. Ann Surg 1987 Dec;206(6):728–32
Andersson T see **Lind T**
Ando M see **Sugimoto M**
Andraghetti G see **Cordera R**
Andrei AM see **Knobel E**
Andrews PV see **Helme RD**
Andries E see **Heyndrickx GR**
Andriole VT. Urinary tract infections: recent developments. J Infect Dis 1987 Dec;156(6):865–9 (43 ref.)
Angel C see **Rubens D**
Angelchik P see **Bryer-Ash M**
Anggård A see **Lundberg JM**
Anglin TM see **Singer MI**
Angtuaco EJ, McConnell JR, Chadduck WM, Flanigan S. MR imaging of spinal epidural sepsis. AJR 1987 Dec; 149(6):1249–53
Annas GJ see **Elias S**
Annunziata P, Fanetti G, Giarratana M, Aucone AM, Guazzi GC. HTLV-I-associated spastic paraparesis in an Italian woman [letter] Lancet 1987 Dec 12;2(8572):1393–4
Ansari A. The angina that signaled more than heart disease. Geriatrics 1987 Dec;42(12):87–91
Anscher MS, Prosnitz LR. Postoperative radiotherapy for patients with carcinoma of the prostate undergoing radical prostatectomy with positive surgical margins, seminal vesicle involvement and/or penetration through the capsule. J Urol 1987 Dec;138(6):1407–12
Anschuetz SL see **Vogelzang RL**
Ansquer JC see **Degos JD**
Antel J see **Neely S**
Antel JP see **Sigal SH**
Anthonisen NR. Home oxygen therapy. Hosp Pract [Off] 1987 Nov 30;22(11A):25–6, 29, 33 passim
Antonarakis SE. Hemophilia A persistence and gene mutational vulnerability. Hosp Pract [Off] 1987 Dec 15; 22(12):93–5, 99–102 (0 ref.)
Antonelli A, Del Guerra P, Fierabracci A, Gori E, Baschieri L. Effect of salmon calcitonin on symptoms and urinary excretion of 5 hydroxyindoleacetic acid in the carcinoid syndrome. Br Med J [Clin Res] 1987 Oct 17;295(6604):961
Antonelli D, Rosenfeld T. Variant angina induced by biliary colic. Br Heart J 1987 Oct;58(4):417–9
Antoniades A, Grekas D, Rossi CA, LeDuc JW. Isolation of a hantavirus from a severely ill patient with hemorrhagic fever with renal syndrome in Greece. J Infect Dis 1987 Dec;156(6):1010–3
Antonioli A see **Ponz de Leon M**
Antony AC, Bruno E, Briddell RA, Brandt JE, Verma RS, Hoffman R. Effect of perturbation of specific folate receptors during in vitro erythropoiesis. J Clin Invest 1987 Dec;80(6):1618–23
Antosh S see **Khalil SN**
Anversa P see **Olivetti G**
Anzai N see **Tsuchida K**
Aoki S see **Hata T**
Apa R see **Lanzone A**
Aparicio P see **Rojo S**
Appel WC. Possible roles of normeperidine and hyponatremia in a postoperative death. Can Med Assoc J 1987 Nov 15; 137(10):912–3
Appelbaum FR see **Meyers JD**
Appelrouth DJ, Baim S, Chang RW, Cohen MH, Englund DW, Germain BF, Hartman SS, Jaffer A, Mullen BJ, Smith FE. Comparison of the safety and efficacy of nabumetone and aspirin in the treatment of osteoarthritis in adults. Am J Med 1987 Oct 30;83(4B):78–81
Appelrouth DJ see **Bernhard GC**
Apple DJ see **McKnight GT**
Applegate RJ, Walsh RA, O'Rourke RA. Effects of nifedipine on diastolic function during brief periods of flow-limiting ischemia in the conscious dog. Circulation 1987 Dec; 76(6):1409–21
Appler ML see **Eagon PK**
Appleyard ME, Smith AD, Berman P, Wilcock GK, Esiri MM, Neary D, Bowen DM. Cholinesterase activities in cerebrospinal fluid of patients with senile dementia of Alzheimer type. Brain 1987 Oct;110 (Pt 5):1309–22
Aprahamian C see **Hargarten KM**
Apstein CS see **Przyklenk K**
Apte RN see **Stark B**
Araki S see **Sugimoto M**
Arase K, Sakaguchi T, Takahashi M, Bray GA, Ling N. Effects of feeding behavior of rats of a cryptic peptide from the C-terminal end on prepro-growth hormone-releasing factor. Endocrinology 1987 Dec; 121(6):1960–5
Araujo LI, Camici P, Spinks T, Jones T, Maseri A. Beneficial effect of nitrates on myocardial glucose utilization in unstable angina pectoris. Am J Cardiol 1987 Nov 16; 60(15):26H–30H
Arbeit RD, Dunn RM. Expression of capsular polysaccharide during experimental focal infection with Staphylococcus aureus. J Infect Dis 1987 Dec;156(6):947–52
Arcangeli C see **Bertotto A**
Archambault SC see **Duranceau AC**
Archer IA see **Dickson RA**
Archibald DG see **Tristani FE**
Arcicasa M see **Roncadin M**
Ardekani A see **Peden DB**
Arenson RL, Seshadri SB, Kundel HL, DeSimone D, Van der Voorde F, Gefter WB, Epstein DM, Miller WT, Aronchick JM, Simson MB, et al. Clinical evaluation of a medical image management system for chest images. AJR 1988 Jan; 150(1):55–9
Arenson RL see **Kundel HL**
Arganini M see **Stipa F**
Argenal A see **Lee G**
Arger PH see **Mintz MC**
Argon Y see **Stockdale AM**
Argubright KF see **Perkins RP**
Arias TD see **Inaba T**
Arienzo R, Ricco CS, Romeo F. A very rare fetal malformation: the cutaneous widespread vascular hamartomatosis. Am J Obstet Gynecol 1987 Nov; 157(5):1162–3
Armand J see **Klugman KP**
Armitage JO see **Sanger WG**
Armoni M, Rafaeloff R, Barzilai A, Eitan A, Karnieli E. Sex differences in insulin action on glucose transport and transporters in human omental adipocytes. J Clin Endocrinol Metab 1987 Dec;65(6):1141–6
Armstrong D see **Benezra D**
Armstrong JA see **Pazin GJ**
Armstrong ML see **Harrison DG**
Armstrong R see **Stegman SJ**
Armstrong WF see **Presti CF**
Armstrong WF see **Ryan T**
Arnason BG see **Neely S**
Arnaud CD see **Levin KE**
Arnaud P see **Willems JL**
Arndt JO see **Lipfert P**
Arnetz BB. Changes in relative weight over a 2-year period among institutionalized elderly people [letter] J Gerontol 1987 Nov;42(6):693
Arnold DE, Rose RJ, Stoddard P. Intraoperative cardiac dysrhythmias in a patient with bulimic anorexia nervosa. Anesthesiology 1987 Dec;67(6):1003–5
Arnold JE see **Ward RF**
Arnold L, Calkins EV, Meiselas L, Roth W, Allen J, Titus-Dillon P. Baccalaureate-M.D. programs [letter] J Med Educ 1987 Nov;62(11):952–3
Arnold RW, Hoffman AD, Brutinel WM, Young LW. Radiological case of the month. 'Barbie' doll curler aspiration into the upper trachea. Am J Dis Child 1987 Dec;141(12):1325–6
Arnon SS see **Mills DC**
Arnout J see **Gresele P**
Aronchick JM see **Arenson RL**
Aronow WS, Kronzon I. Correlation of prevalence and severity of mitral regurgitation and mitral stenosis determined by Doppler echocardiography with physical signs of mitral regurgitation and mitral stenosis in 100 patients aged 62 to 100 years with mitral anular calcium. Am J Cardiol 1987 Nov 15;60(14):1189–90
Aronow WS. Prevalence of presenting symptoms of recognized acute myocardial infarction and of unrecognized healed myocardial infarction in elderly patients. Am J Cardiol 1987 Nov 15;60(14):1182
Aronson R. High-degree AV block in the endurance athlete [letter] Am Heart J 1987 Dec;114(6):1531–2
Arora PK see **Breier A**
Arora S see **Ray A**
Arroyo W see **Pynoos RS**
Artusio JF Jr see **Kelly RE**
Asai H see **Nakano T**
Asano Y, Hiroishi Y, Itakura N, Hirose S, Kajita Y, Nagai T, Yazaki T, Takahashi M. Immunoglobulin subclass antibodies to varicella-zoster virus. Pediatrics 1987 Dec;

80(6):933–6
Asayama K, Dobashi K, Hayashibe H, Megata Y, Kato K. Lipid peroxidation and free radical scavengers in thyroid dysfunction in the rat: a possible mechanism of injury to heart and skeletal muscle in hyperthyroidism. Endocrinology 1987 Dec;121(6):2112–8
Ascari A see **Ponz de Leon M**
Ashby YT see **Koczapski AB**
Ashcavai M see **Govindarajan S**
Ashcraft KW see **Holder TM**
Asher MI, Douglas C, Stewart AW, Quinn JP, Hill PM. Lung volumes in Polynesian children. Am Rev Respir Dis 1987 Dec;136(6):1360–5
Ashford AR see **Garrett TJ**
Ashkenazi S, Weitz R, Varsano I, Mimouni M. Vitamin B12 deficiency due to a strictly vegetarian diet in adolescence. Clin Pediatr (Phila) 1987 Dec;26(12):662–3
Ashmore PG see **LeBlanc JG**
Ashmore PG see **Sandor GG**
Ashton MA see **Yeh LA**
Askanazi J see **Chikenji T**
Askanazi J see **Forse RA**
Askanazi J see **Greig PD**
Askanazi J see **Kemper M**
Askenase A see **Iskandrian AS**
Askin FB see **Siegal GP**
Askins R see **Cargile M**
Asmedi A see **Spencer PS**
Asner NG see **Sprague RS**
Asoh T, Shirasaka C, Uchida I, Tsuji H. Effects of indomethacin on endocrine responses and nitrogen loss after surgery. Ann Surg 1987 Dec;206(6):770–6
Assan R see **Boitard C**
Asscher AW. Oral contraceptives and breast cancer [letter] Lancet 1987 Nov 28;2(8570):1267
Assimacopoulos A see **Kaelin RM**
Aster RH see **Furihata K**
Aston JP see **Carley IR**
Aston SJ see **Matarasso HA**
Astorian DG see **Morain WD**
Atallah G see **Touboul P**
Atkinson BF see **Saal SH**
Atkinson JH see **Grant I**
Atkinson SS see **Fowler MG**
Atrash HK, Friede A, Hogue CJ. Ectopic pregnancy mortality in the United States, 1970–1983. Obstet Gynecol 1987 Dec;70(6):817–22
Attie F see **Vargas-Barron J**
Attili A see **Costa A**
Aubin JE see **Bellows CG**
Aubrey M, Fam AG. A case of clinically unsuspected Mycobacterium marinum infection [letter] Arthritis Rheum 1987 Nov;30(11):1317–8
Aucone AM see **Annunziata P**
Auer LM see **Ritschl E**
Auerbach K. Impairment vs disability [letter] JAMA 1988 Jan 1;259(1):43
Auerback ML. Dyspnea in cyanotic congenital heart disease treated with air at 70 psi [letter] JAMA 1987 Dec 25; 258(24):3516
Aufderheide TP see **Hargarten KM**
Augustine SD see **Benumof JL**
Auler JO Jr, Zin WA, Caldeira MP, Cardoso WV, Saldiva PH. Pre- and postoperative inspiratory mechanics in ischemic and valvular heart disease. Chest 1987 Dec; 92(6):984–90
Aurbach GD see **Miller DL**
Ausman LM see **Gallina DL**
Austen KF see **Levi-Schaffer F**
Austen KF see **Serafin WE**
Austin DF see **Byrne J**
Austin JH. Amaurosis fugax and thrombocythemia [letter] Neurology 1987 Dec;37(12):1888–9
Austin JM Jr see **Barter JF**
Avea AB. Organic dust toxic syndrome [letter] JAMA 1988 Jan 1;259(1):46
Avery CA see **Gates GA**
Aves TM see **Hoshino Y**
Avgerinos A see **Alexopoulos CG**
Aviram M, Tal A, Ben-Zvi Z, Gorodischer R. Monitoring theophylline therapy using citric acid-stimulated saliva in infants and children with asthma. Pediatrics 1987 Dec; 80(6):894–7
Aviv JE see **Kraus WM**
Avni EF, Thona Y, Lahmand B, Didier F, Droulle P, Schulman CC. Multicystic dysplastic kidney: natural history from in utero diagnosis and postnatal followup. J Urol 1987 Dec; 138(6):1420–4
Avram MJ, Shanks CA, Henthorn TK, Ronai AK, Kinzer J, Wilkinson CJ. Metocurine kinetics in patients undergoing operations requiring cardiopulmonary bypass. Clin Pharmacol Ther 1987 Nov;42(5):576–81
Awadalla SG, Friedman CI, Haq AU, Roh SI, Chin NW, Kim MH. Local peritoneal factors: their role in infertility associated with endometriosis. Am J Obstet Gynecol 1987 Nov;157(5):1207–14
Awh C see **O'Donnell AE**
Axel L see **Mintz MC**
Axelrod FB see **Diamond GA**
Axelrod JL, Newton JC, Klein RM, Bergen RL, Sheikh MZ. Penetration of imipenem into human aqueous and vitreous humor. Am J Ophthalmol 1987 Dec 15;104(6):649–53
Axelson JE see **Riggs KW**
Axelsson CK see **Szecsi PB**
Ayalon J see **Simkin A**
Ayesh R see **Al-Waiz M**
Ayiomamitis A. Multiple authorship: a mathematical sanctuary [letter] Can Med Assoc J 1987 Dec 15; 137(12):1077–8
Ayliffe GA see **O'Connor HJ**
Aynsley-Green A see **Anand KJ**
Ayyash H, Hadjigeorgiou E, Sofatzis J, Chatziioannou A, Nicolopoulos D, Sideris E. Green light phototherapy in newborn infants with ABO hemolytic disease. J Pediatr 1987 Dec;111(6 Pt 1):882–7
Azad AF, Emala MA. Suppression of Rickettsia typhi transmission in fleas maintained on murine typhus-immune rats. Am J Trop Med Hyg 1987 Nov;37(3):629–35
Azic T see **Leachman RD**
Azziz-Baumgartner R see **Marasco WA**

B

Baba S see **Otsuki M**
Babb JR see **O'Connor HJ**
Babin RW see **Kavanagh KT**
Baca ME, Mowat AM, MacKenzie S, Parrott DM. Functional characteristics of intraepithelial lymphocytes from mouse small intestine. III. Inability of intraepithelial lymphocytes to induce a systemic graft-versus-host reaction is because of failure to migrate in vivo. Gut 1987 Oct;28(10):1267–74
Bach FW see **Knigge U**
Bach JF. Cyclosporine in insulin-dependent diabetes mellitus. J Pediatr 1987 Dec;111(6 Pt 2):1073–4 (12 ref.)
Bach JF see **Boitard C**
Bach JF see **Feutren G**
Bacharach SL see **O'Gara PT**
Bachmann P, Gaussorgues P, Pignat JC, Gueugniaud PY, Piperno D, Jaboulay JM, Robert D. Pulmonary edema secondary to warfarin-induced sublingual and laryngeal hematoma [letter] Crit Care Med 1987 Nov;15(11):1074–5
Back DJ see **Winstanley PA**
Bäcker U, Weinauer F, Gathof G, Eberle J. HIV antigen screening in blood donors [letter] Lancet 1987 Nov 21; 2(8569):1213–4
Bacorn CN, Mullins D, Tarbox AR. Evaluation of an interviewing skills course for second-year medical students. J Med Educ 1987 Dec;62(12):995–7
Badamchian M see **Spangelo BL**
Badaro R see **Cerf BJ**
Badawy S see **Baggish MS**
Baden JM see **Fujinaga M**
Badenhorst E see **Coetzee A**
Bader R see **Zabel HJ**
Badesch DB see **Truwit JD**
Badimon JJ see **Badimon L**
Badimon L, Turitto V, Rosemark JA, Badimon JJ, Fuster V. Characterization of a tubular flow chamber for studying platelet interaction with biologic and prosthetic materials: deposition of indium 111-labeled platelets on collagen, subendothelium, and expanded polytetrafluoroethylene. J Lab Clin Med 1987 Dec;110(6):706–18
Badrinath K see **Altimari AF**
Baechler-Sadoul E see **Thyss A**
Baele G see **Defoort P**
Baenziger JU see **Musil LS**
Baggish MS, Baltoyannis P, Badawy S, Laurey D. Carbon dioxide laser laparoscopy performed with a flexible fiber in humans. Am J Obstet Gynecol 1987 Nov;157(5):1129–33
Baggott JE. Recommended dietary intakes (RDI) of folate in humans [letter] Am J Clin Nutr 1987 Dec;46(6):1056–7
Bagli DJ see **Daneker GW Jr**
Bägli DJ see **Sears HF**
Baguneid S see **Nicoll JM**
Bahari C see **Brenner B**
Bahn DK, Brown RK, Reidinger AA, Duhamel PA, Shei KY, Gontina H, Brenner RM. Renal stone ileus. AJR 1988 Jan; 150(1):145–6
Bahr RD see **Guerci AD**
Bai MX see **Moran H**
Bailey GS see **Jaffa AA**
Bailey JJ see **Postan M**
Bailey K see **Schucker B**
Bailey ME see **Cahill CJ**
Bailey MJ see **Das G**
Baim DS see **McKay RG**
Baim DS see **Warren SE**
Baim S see **Appelrouth DJ**
Bain H see **Wren C**
Bainbridge R, Mughal Z, Mimouni F, Tsang RC. Transient congenital hypoparathyroidism: how transient is it? J Pediatr 1987 Dec;111(6 Pt 1):866–8
Bains MS see **Howland WS**
Bair LW Jr see **Deng JS**
Baird JK, Neafie RC, Lanoie L, Connor DH. Adult Mansonella perstans in the abdominal cavity in nine Africans. Am J Trop Med Hyg 1987 Nov;37(3):578–84
Bairey CN, Rozanski A, Levey M, Berman DS. Differences in the frequency of ST segment depression during upright and supine exercise: assessment in normals and in patients with coronary artery disease. Am Heart J 1987 Dec; 114(6):1317–23
Bairnsfather LE see **Davis TC**
Bakaletz AP see **Cosio FG**
Baker AS see **Pomerantz RJ**
Baker GC see **Wilde GP**
Baker MD, Moore SE. Human bites in children. A six-year experience. Am J Dis Child 1987 Dec;141(12):1285–90
Baker MZ see **Schiebinger RJ**
Baker RC, Bausher JC, Tiller T. Cicada-related injuries [letter] Pediatrics 1987 Dec;80(6):970
Baker RW, Burki NK. Alterations in ventilatory pattern and ratio of dead-space to tidal volume. Chest 1987 Dec; 92(6):1013–7
Baker T, Stanec A. Drug actions at mammalian motor nerve endings: the suppression of neostigmine-induced fasciculations by vecuronium and isoflurane. Anesthesiology 1987 Dec;67(6):942–7
Bakhos M see **Blakeman BM**
Bakhshi A see **Lipford E**
Bakke T see **Soernes T**
Balaan M see **Schraufnagel DE**
Balakrishnan PV see **Ali MK**
Balasubramaniam S see **Ordog GJ**
Balch C see **Wallack MK**
Baldessarini RJ. Neuropharmacology of S-adenosyl-L-methionine. Am J Med 1987 Nov 20; 83(5A):95–103 (79 ref.)
Baldwin JC see **Harjula A**
Balfe JW see **Laxer RM**
Balkwill F, Osborne R, Burke F, Naylor S, Talbot D, Durbin H, Tavernier J, Fiers W. Evidence for tumour necrosis factor/cachectin production in cancer. Lancet 1987 Nov 28;2(8570):1229–32
Ballard CA see **Bergman A**
Ballardie FW, O'Donoghue DJ, Feehally J. Increasing frequency of adult IgA nephropathy in the UK? [letter] Lancet 1987 Nov 21;2(8569):1205
Ballas ZK, Rasmussen W. Lymphokine-activated killer (LAK) cells. III. Characterization of LAK precursors and susceptible target cells within the murine thymus. J Immunol 1987 Nov 15;139(10):3542–9
Ballestrero A see **Dallegri F**
Ballman CS. AJN JobFocus. Florida. Sunny-side up. Am J Nurs 1987 Dec;87(12):1661, 1663–4, 1666 passim
Ballou WR see **Campbell GH**
Balmer HG see **Gaylard DG**
Bals-Pratsch M see **Knuth UA**
Baltarowich OH see **Mitchell DG**
Baltoyannis P see **Baggish MS**
Baltz ML see **Caspi D**
Balzano S see **Bartalena L**
Bamford J see **Malmgren R**
Ban C see **Ohara A**
Banai S see **Keren A**
Banasik JL, Bruya MA, Steadman RE, Demand JK. Effect of position on arterial oxygenation in postoperative coronary revascularization patients. Heart Lung 1987 Nov; 16(6 Pt 1):652–7
Bancalari E. Care of the infant with prolonged ventilator dependency. JAMA 1987 Dec 18;258(23):3430–1
Bandrofchak JL see **Garry PJ**
Banducci D, Rees R, Bluett MK, Sawyers JL. Pleomorphic adenoma of the cervical esophagus: a rare tumor. Ann Thorac Surg 1987 Dec;44(6):653–5
Bang D see **Honma T**
Bang P see **Knigge U**
Bank ER, Hernandez RJ, Byrne WJ. Gastrointestinal hemangiomatosis in children: demonstration with CT. Radiology 1987 Dec;165(3):657–8
Bankhurst AD see **Bernhard GC**
Banks PA see **Gerzof SG**
Banner W Jr see **Gaar GG**
Banner WP see **Cohn KH**
Bannister JJ, Gibbons C, Read NW. Preservation of faecal continence during rises in intra-abdominal pressure: is there a role for the flap valve? Gut 1987 Oct;28(10):1242–5
Bannister JJ, Davison P, Timms JM, Gibbons C, Read NW. Effect of stool size and consistency on defecation. Gut 1987 Oct;28(10):1246–50
Bannister JJ see **Rao SS**
Bannwarth B see **Netter P**
Baqar S see **Murphy JR**
Baraka A, Jabbour S, Itani I. Severe bradycardia following epidural anesthesia in a patient with idiopathic hypertrophic subaortic stenosis [letter] Anesth Analg 1987 Dec;66(12):1337–8
Baraldini M see **Bernardi M**
Baratz M see **Caspi D**
Barbara L see **Bolondi L**
Barbara L see **Bortolotti M**
Barber KE, Crosier PS, Gillis S, Watson JD. Human granulocyte-macrophage progenitors and their sensitivity to cytotoxins: analysis by limiting dilution. Blood 1987 Dec; 70(6):1773–6
Barbero-Marcial M, Rizzo A, Lopes AA, Bittencourt D, Junior JO, Jatene AD. Correction of pulmonary atresia with ventricular septal defect in the absence of the pulmonary trunk and the central pulmonary arteries (so-called truncus type IV). J Thorac Cardiovasc Surg 1987 Dec;94(6):911–4
Barbers R see **Reichel H**
Barbet J see **Kroczek RA**
Barbizet J see **Degos JD**
Barceló HA, Wiemeyer JC, Sagasta CL, Macias M, Barreira JC. Effect of S-adenosylmethionine on experimental

osteoarthritis in rabbits. Am J Med 1987 Nov 20; 83(5A):55–9
Barceló HA see **García-Morteo O**
Barchas JD see **Bostwick DG**
Bard JM see **Fruchart JC**
Bardach J. Is there a need for clinical cleft lip and palate research? [editorial] Plast Reconstr Surg 1987 Dec; 80(6):825–6
Bardelli AM see **Pallini R**
Barich D see **Macknin ML**
Barkai G see **Lipitz S**
Barki Y see **Tovi F**
Barkin JS see **Cohen ME**
Barkovich AJ, Chuang SH, Norman D. MR of neuronal migration anomalies. AJR 1988 Jan;150(1):179–87
Barlow JB see **Schamroth CL**
Barnes CE. A tribute to a pioneer radiologist: Alfred Leftwich Gray, M.D. (1873–1932). AJR 1988 Jan; 150(1):11–2
Barnes GT see **Friedman SE**
Barnes KL, Clifford R, Holgate ST, Murphy D, Comber P, Bell E. Bacterial contamination of home nebuliser. Br Med J [Clin Res] 1987 Oct 3;295(6602):812
Barnes L see **Goldstein G**
Barnes PF, De Cock KM, Reynolds TN, Ralls PW. A comparison of amebic and pyogenic abscess of the liver. Medicine (Baltimore) 1987 Nov;66(6):472–83
Barnes PF see **Ralls PW**
Barnes PJ. Neuropeptides in human airways: function and clinical implications. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S77–83 (90 ref.)
Barnes RC, Rompalo AM, Stamm WE. Comparison of Chlamydia trachomatis serovars causing rectal and cervical infections. J Infect Dis 1987 Dec;156(6):953–8
Barnett R, Scharschmidt L, Ko YH, Schlondorff D. Comparison of glomerular and mesangial prostaglandin synthesis and glomerular contraction in two rat models of diabetes mellitus. Diabetes 1987 Dec;36(12):1468–75
Barnhart GR see **Jones TK**
Barnhart JL see **Celum CL**
Barnish G, Misch KA. Unusual cases of parasitic infections in Papua New Guinea. Am J Trop Med Hyg 1987 Nov; 37(3):585–7
Baron D see **Boyd SD**
Barone M see **Francavilla A**
Barouki F see **Witter F**
Barr C see **Gondo H**
Barr SI. Nutrition knowledge of female varsity athletes and university students. J Am Diet Assoc 1987 Dec; 87(12):1660–4
Barreca P see **Gomes JA**
Barreira JC see **Barceló HA**
Barrès JL see **Coursaget P**
Barreto E see **Morrone N**
Barrett JE. In search of advocacy. Am J Nurs 1987 Dec; 87(12):1730
Barrie HJ. Osteochondritis dissecans 1887–1987. A centennial look at König's memorable phrase. J Bone Joint Surg [Br] 1987 Nov;69(5):693–5
Barrilleaux CN, Leib RC, Thompson IM. Mechanical gastric outlet obstruction after continent urinary diversion. J Urol 1987 Dec;138(6):1433–4
Barron S. Preadmission made easy. Am J Nurs 1987 Dec; 87(12):1690–1
Barry RC see **Martinez TT**
Barry RE see **Williams AJ**
Barsky SH, Nelson LL, Levy VA. Tumour desmoplasia inhibits angiogenesis [letter] Lancet 1987 Dec 5; 2(8571):1336–7
Bartalena L, Martino E, Falcone M, Buratti L, Grasso L, Mammoli C, Pacchiarotti A, Aghini-Lombardi F, Balzano S, Pinchera A. Evaluation of the nocturnal serum thyrotropin (TSH) surge, as assessed by TSH ultrasensitive assay, in patients receiving long term L-thyroxine suppression therapy and in patients with various thyroid disorders. J Clin Endocrinol Metab 1987 Dec;65(6):1265–71
Barter JF, Soong SJ, Hatch KD, Orr JW Jr, Partridge EC, Austin JM Jr, Shingleton HM. Treatment of nonmetastatic gestational trophoblastic disease with oral methotrexate. Am J Obstet Gynecol 1987 Nov;157(5):1166–8
Barthel MJ see **Binns H**
Barthelson R, Widdicombe J. Cyclic adenosine monophosphate-dependent kinase in cystic fibrosis tracheal epithelium. J Clin Invest 1987 Dec;80(6):1799–802
Bartke A, Schanbacher BD, Amador AG, Klemcke HG, Chandrashekar V. Effects of immunoneutralization of luteinizing hormone (LH)-releasing hormone on testicular prolactin and LH receptors in the golden hamster and on LH receptors in the Djungarian hamster. Endocrinology 1987 Dec;121(6):2027–34
Bartko JJ see **Haiao JK**
Bartolucci AA see **Wallack MK**
Bartow SA, Pathak DR, Black WC, Key CR, Teaf SR. Prevalence of benign, atypical, and malignant breast lesions in populations at different risk for breast cancer. A forensic autopsy study. Cancer 1987 Dec 1;60(11):2751–60
Barut BA see **Klaunig JE**
Barzegar S see **Conway EM**
Barzilai A see **Arnoni M**
Baschieri L see **Antonelli A**
Baselli G see **Lombardi F**
Bash JA see **Wallack MK**
Bashey A, MacNee W. Tetany induced by frusemide in latent hypoparathyroidism. Br Med J [Clin Res] 1987 Oct 17; 295(6604):960–1
Bashi SA see **Joharjy IA**
Bashi VV, Ravikumar E, Jairaj PS, Krishnaswami S, John S. Coexistent mitral valve disease with left-to-right shunt at the atrial level: clinical profile, hemodynamics, and surgical considerations in 67 consecutive patients. Am Heart J 1987 Dec;114(6):1406–14
Bashore TM see **Bottomley PA**
Baskerville A see **Newell DG**
Bassett LW, Diamond JJ, Gold RH, McLelland R. Survey of mammography practices. AJR 1987 Dec;149(6):1149–52
Bassleer C, Gysen P, Bassleer R, Franchimont P. Proteoglycans synthesized by human chondrocytes cultivated in clusters. Am J Med 1987 Nov 20;83(5A):25–8
Bassleer R see **Bassleer C**
Basterra J, Dilly PN, Chumbley C. The sympathetic innervation of the vocal cord. An experimental study in the guinea pig. J Laryngol Otol 1987 Oct;101(10):1040–5
Bates ER see **Topol EJ**
Bates J see **Tyrrell SN**
Bates JS see **Fanning J**
Batsakis JG. Laryngeal involvement by thyroid disease. Ann Otol Rhinol Laryngol 1987 Nov-Dec;96(6):718–9
Batsford WP see **Rosenfeld LF**
Batt RM, Hart CA, McLean L, Saunders JR. Organ culture of rabbit ileum as a model for the investigation of the mechanism of intestinal damage by enteropathogenic Escherichia coli. Gut 1987 Oct;28(10):1283–90
Battaglia FC see **Pardi G**
Battifora H see **Cline MJ**
Bauer GC. Sir Astley Cooper. Prototype of the modern day academic orthopedist. Clin Orthop 1987 Dec;(225):247–54
Bauer HW see **Dieckmann KP**
Bauer JH see **Reams GP**
Bauer JJ, Salky BA, Gelernt IM, Kreel I. Repair of large abdominal wall defects with expanded polytetrafluoroethylene (PTFE). Ann Surg 1987 Dec; 206(6):765–9
Bauer KA, Weiss LM, Sparrow D, Vokonas PS, Rosenberg RD. Aging-associated changes in indices of thrombin generation and protein C activation in humans. Normative Aging Study. J Clin Invest 1987 Dec;80(6):1527–34
Bauer KA see **Conway EM**
Bauer P see **Menitove JE**
Baulieu EE see **Garfield RE**
Baum M see **Hays SR**
Baumal R see **Laxer RM**
Bauman AJ see **Warren SE**
Bauman JL, Berk SI, Hariman RJ, Langenberg PW, Deal BJ, Beckman K, Brownstein S, Gallastegui J. Amiodarone for sustained ventricular tachycardia: efficacy, safety, and factors influencing long-term outcome. Am Heart J 1987 Dec;114(6):1436–44
Baumann G see **Topol EJ**
Baumgardt A see **Sheth KJ**
Baumgartner WA see **Kontos GJ Jr**
Bausher JC see **Baker RC**
Bautovich GJ see **Choong CY**
Baxby D. Conservation of smallpox virus [letter] Lancet 1987 Nov 21;2(8569):1211–2
Baxley WA see **Shin MS**
Baxter CF see **Fitten LJ**
Baxter DW, Buettner-Ennever JA, Sharpe JA, Leigh RJ. Jerzy Olszewski: cartographer of the brain stem reticular formation. Neurology 1987 Dec;37(12):1881–2
Bay JW see **Olin JW**
Bayer L see **Topol EJ**
Bayley AC see **Watters DA**
Beahrs OH. American Association of Endocrine Surgeons. Presidential address: Lest we forget. Surgery 1987 Dec; 102(6):893–7
Beals SP see **Munro IR**
Beamis JF Jr see **Shapshay SM**
Bean K see **Cohen MS**
Beaney RP see **Nolop KB**
Bearer E see **Gershwin ME**
Beart RW see **Scott NA**
Beasley JW. Treatment of pruritus [letter] J Fam Pract 1987 Nov;25(5):438
Beats BC see **Harvey RF**
Beauchamp GK, Bertino M, Engelman K. Failure to compensate decreased dietary sodium with increased table salt usage. JAMA 1987 Dec 11;258(22):3275–8
Beauchamp GR, Kosmorsky G. Learning disabilities: update comment on the visual system. Pediatr Clin North Am 1987 Dec;34(6):1439–46 (37 ref.)
Beaulac-Baillargeon L, Desroisiers C. Caffeine-cigarette interaction on fetal growth. Am J Obstet Gynecol 1987 Nov;157(5):1236–40
Beaurain G see **Feutren G**
Beauregard S, Gilchrest BA. A survey of skin problems and skin care regimens in the elderly. Arch Dermatol 1987 Dec; 123(12):1638–43
Beaver BD see **Monzon CM**
Bebbington P see **Farmer AE**
Becker AE see **Chang CI**
Becker CD see **Gibney RG**
Becker D see **Nagelschmidt M**
Becker R see **Goretzki PE**
Becker RC, Alpert JS. Variant angina pectoris. Is the parasympathetic nervous system at fault? Chest 1987 Dec; 92(6):963–5
Becker RP see **Schraufnagel DE**
Becker S, Warren MK, Haskill S. Colony-stimulating factor-induced monocyte survival and differentiation into macrophages in serum-free cultures. J Immunol 1987 Dec 1;139(11):3703–9
Beckerdite ME see **Steinberg JP**
Beckerman BL see **Rini FJ**
Beckett WC Jr see **Spies JB**
Beckman K see **Bauman JL**
Beckman WC Jr see **Powers SK**
Beckmann H see **Lesch KP**
Beecham J see **Rubens D**
Beeman AM see **Fini ME**
Begg CB, Pocock SJ, Freedman L, Zelen M. State of the art in comparative cancer clinical trials. Cancer 1987 Dec 1;60(11):2811–5 (8 ref.)
Bégin RO, Cantin AM, Boileau RD, Bisson GY. Spectrum of alveolitis in quartz-exposed human subjects. Chest 1987 Dec;92(6):1061–7
Behall KM see **Scholfield DJ**
Behar AJ see **Bloom J**
Behm FG see **Carroll AJ**
Beisel KW see **Neu N**
Beitzke A see **Zobel G**
Bejany DE, Lockhart JL, Rhamy RK. Malignant vesical tumors following spinal cord injury. J Urol 1987 Dec; 138(6):1390–2
Bekeris LG see **Wolf KM**
Bekes CE see **Smith IU**
Bekoff MC, Cole BC, Grey HM. Studies on the mechanism of stimulation of T cells by the Mycoplasma arthritidis-derived mitogen. Role of class II IE molecules. J Immunol 1987 Nov 15;139(10):3189–94
Belal A. Pathology as it relates to ear surgery. VII. Tympanoplasty. J Laryngol Otol 1987 Oct; 101(10):993–1010
Belfiore A, La Rosa GL, Padova G, Sava L, Ippolito O, Vigneri R. The frequency of cold thyroid nodules and thyroid malignancies in patients from an iodine-deficient area. Cancer 1987 Dec 15;60(12):3096–102
Belgaumkar TK, Patrick NB, Gorman RR. Modular transport ventilation system for twins. Crit Care Med 1987 Dec; 15(12):1131–2
Belgorosky A, Martinez A, Domene H, Heinrich JJ, Bergada C, Rivarola MA. High serum sex hormone-binding globulin (SHBG) and low serum non-SHBG-bound testosterone in boys with idiopathic hypopituitarism: effect of recombinant human growth hormone treatment. J Clin Endocrinol Metab 1987 Dec;65(6):1107–11
Belitsky P see **Anderson PA**
Bell D see **Matthews DW**
Bell DR see **Gill GV**
Bell E see **Barnes KL**
Bell K see **Craig JI**
Bellairs E. Enteral products for infants with inherited metabolic disorders [letter] J Am Diet Assoc 1987 Dec; 87(12):1709
Bellamy MJ see **Welling RE**
Belli AM, Dow CJ, Monro P. Radiographic appearance of frontal osteomyelitis in two patients with extradural abscess. Br J Radiol 1987 Oct;60(718):1026–8
Belli D see **Garel LA**
Bellows CG, Aubin JE, Heersche JN. Physiological concentrations of glucocorticoids stimulate formation of bone nodules from isolated rat calvaria cells in vitro. Endocrinology 1987 Dec;121(6):1985–92
Belmaker I see **Gross EM**
Belzberg H see **Stokes CD**
Ben-Bassat I see **Rechavi G**
Ben-Yoseph Y see **Parvathy MR**
Ben-Zvi Z see **Aviram M**
Benacerraf BR, Gelman R, Frigoletto FD Jr. Sonographic identification of second-trimester fetuses with Down's syndrome. N Engl J Med 1987 Nov 26;317(22):1371–6
Benacerraf BR, Pober BR, Sanders SP. Accuracy of fetal echocardiography. Radiology 1987 Dec;165(3):847–9
Benacerraf BR, Frigoletto FD Jr. Soft tissue nuchal fold in the second-trimester fetus: standards for normal measurements compared with those in Down syndrome. Am J Obstet Gynecol 1987 Nov;157(5):1146–9
Benazzo F see **Pazzaglia UE**
Bender TP, Kuehl WM. Differential expression of the c-myb proto-oncogene marks the pre-B cell/B cell junction in murine B lymphoid tumors. J Immunol 1987 Dec 1; 139(11):3822–7
Bendiner E. From rabies to AIDS: 100 years at Pasteur. Hosp Pract [Off] 1987 Nov 30;22(11A):119–24, 128–30, 134–8 passim
Bending MR see **Kwan JT**
Benditt EF see **Rokita H**
Bendon R, Dignan P, Siddiqi T. Prenatal diagnosis of arthrogryposis multiplex congenita [clinical conference] J Pediatr 1987 Dec;111(6 Pt 1):942–7
Bendtsen F, Rosenkilde-Gram B, Tage-Jensen U, Ovesen L, Rune SJ. Duodenal bulb acidity in patients with duodenal ulcer. Gastroenterology 1987 Dec;93(6):1263–9
Benedetto A see **Ameglio F**
Benedict SH see **Hara J**
Benedict SH see **Tawa A**
Benezra D, Brown AE, Polsky B, Gold JW, Armstrong D.

Babesiosis and infection with human immunodeficiency virus (HIV) [letter] Ann Intern Med 1987 Dec;107(6):944
Bengoa JM see **Sitrin MD**
Benhamou CL see **Amor B**
Benjamin B see **Holinger LD**
Benjamin E see **Iberti TJ**
Benjamin J see **Disler L**
Benjamin JT, Gootenberg JE. Severe manifestations of sickle cell anemia in a white American child. Clin Pediatr (Phila) 1987 Dec;26(12):648–50
Benlabed M, Ecoffey C, Levron JC, Flaisler B, Gross JB. Analgesia and ventilatory response to CO2 following epidural sufentanil in children. Anesthesiology 1987 Dec; 67(6):948–51
Benner R see **Klasea IS**
Bennett RE see **Roth SH**
Benoni C see **Theslieff P**
Benowitz NL see **Porchet HC**
Bensch K see **Stegman SJ**
Bensch KG see **Bostwick DG**
Bense L, Eklund G, Wiman LG. Smoking and the increased risk of contracting spontaneous pneumothorax. Chest 1987 Dec;92(6):1009–12
Benson L see **Herman A**
Benson R see **Rails PW**
Bentley DP see **Morgan GJ**
Bentley SA see **Kirby SL**
Bentovim A see **Leventhal JM**
Benumof JL, Augustine SD, Gibbons JA. Halothane and isoflurane only slightly impair arterial oxygenation during one-lung ventilation in patients undergoing thoracotomy. Anesthesiology 1987 Dec;67(6):910–5
Ber R see **Kramer D**
Beran M, Stigendal L, Petruson B. Haemostatic disorders in habitual nose-bleeders. J Laryngol Otol 1987 Oct; 101(10):1020–8
Berardelli A see **Day BL**
Berche P, Gaillard JL, Geoffroy C, Alouf JE. T cell recognition of listeriolysin O is induced during infection with Listeria monocytogenes. J Immunol 1987 Dec 1; 139(11):3813–21
Berenson RA. Physician payment reform: finally [editorial] Ann Intern Med 1987 Dec;107(6):929–31
Beres JJ see **Foley WD**
Beretta-Piccoli C see **Städler P**
Berg BO see **Seiff SR**
Bergada C see **Belgorosky A**
Bergamaschi G see **Cazzola M**
Bergen RL see **Axelrod JL**
Berger A see **Schaller E**
Berger BC see **Fornace J**
Berger EE, Most AS, Gewirtz H. Resolution of extensive left ventricular dyskinesis 3 months after acute myocardial infarction. Am Heart J 1987 Dec;114(6):1508–10
Berger F, Coiffier B, Bonneville C, Scoazec JY, Magaud JP, Bryon PA. Gastrointestinal lymphomas. Immunohistologic study of 23 cases. Am J Clin Pathol 1987 Dec;88(6):707–12
Berger NA see **Abboud SL**
Berger R, Nowak H. A new medical approach to the treatment of osteoarthritis. Report of an open phase IV study with ademetionine (Gumbaral). Am J Med 1987 Nov 20;83(5A):84–8
Berger SA. AIDS and the Index Medicus [letter] N Engl J Med 1987 Dec 3;317(23):1479–80
Bergin M, Menser MA, Procopis PG, Roy LP, Shaw PJ, Stevens MM. Central nervous system toxoplasmosis and hemolytic-uremic syndrome [letter] N Engl J Med 1987 Dec 10;317(24):1540–1
Bergman A, Matthews L, Ballard CA. Bladder training after surgery for stress urinary incontinence: is it necessary? Obstet Gynecol 1987 Dec;70(6):909–12
Bergman GE see **Carraccio CL**
Bergman MD, Karelus K, Felicio LS, Nelson JF. Tissue differences in estrogen receptor dynamics: nuclear retention, rate of replenishment, and transient receptor loss vary in hypothalamus, pituitary, and uterus of C57BL/6J mice. Endocrinology 1987 Dec;121(6):2065–74
Bergman W see **Smoker WR**
Bergstrom RF see **Knadler MP**
Berk RN. Threats to the quality of peer-reviewed radiology journals: identification of the problem and possible solutions [editorial] AJR 1988 Jan;150(1):19–21
Berk SI see **Bauman JL**
Berke B see **Rose DP**
Berklacich FM see **Head WC**
Berkow RL, Wang D, Larrick JW, Dodson RW, Howard TH. Enhancement of neutrophil superoxide production by preincubation with recombinant human tumor necrosis factor. J Immunol 1987 Dec 1;139(11):3783–91
Berkowicz M see **Rechavi G**
Berkowitz BJ see **Tancer ML**
Berkowitz E see **Carsons S**
Berkowitz JM, Rogenes PR, Sharp JT, Warner CW. Ranitidine protects against gastroduodenal mucosal damage associated with chronic aspirin therapy. Arch Intern Med 1987 Dec;147(12):2137–9
Berland LL see **Koslin DB**
Berlin R. Pica, paper, and porphyria [letter] Lancet 1987 Dec 5;2(8571):1335
Berlinger NT, Malone BN, Kay NE. A comparison of flow cytometric DNA analyses of fresh and fixed squamous cell carcinomas. Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1301–6
Berman AB see **King GL**
Berman AD see **McKay RG**
Berman DS see **Bairey CN**
Berman LB see **Guyatt GH**
Berman P see **Appleyard ME**
Berman S see **Filsak ME**
Bernard C see **Bouffet E**
Bernard GR, Luce JM, Sprung CL, Rinaldo JE, Tate RM, Sibbald WJ, Kariman K, Higgins S, Bradley R, Metz CA, et al. High-dose corticosteroids in patients with the adult respiratory distress syndrome. N Engl J Med 1987 Dec 17;317(25):1565–70
Bernard GR see **Coggeshall JW**
Bernard O see **Ecoffey C**
Bernardi M, Trevisani F, De Palma R, Ligabue A, Capani F, Baraldini M, Gasbarrini G. Chronobiological evaluation of sympathoadrenergic function in cirrhosis. Relationship with arterial pressure and heart rate. Gastroenterology 1987 Dec;93(6):1178–86
Bernasconi G see **Magni G**
Bernatz PE see **Lewis JE**
Bernhard EJ, Le AX, Yannelli JR, Holterman MJ, Hogan KT, Parham P, Engelhard VH. The ability of cytotoxic T cells to recognize HLA-A2.1 or HLA-B7 antigens expressed on murine cells correlates with their epitope specificity. J Immunol 1987 Dec 1;139(11):3614–21
Bernhard GC, Appelrouth DJ, Bankhurst AD, Biundo J, Bockow BI, Brobyn RD, Brodsky AL, Burch FX, Chang RW, Cohen MH, et al. Long-term treatment of rheumatoid arthritis comparing nabumetone with aspirin. Am J Med 1987 Oct 30;83(4B):44–9
Bernstein E, Woodall WG. Changing perceptions of riskiness in drinking, drugs, and driving: an emergency department-based alcohol and substance abuse prevention program. Ann Emerg Med 1987 Dec;16(12):1350–4
Bernstein JL see **Packer M**
Bernstein M see **Kondziolka D**
Bernstein SE. Hereditary hypotransferrinemia with hemosiderosis, a murine disorder resembling human atransferrinemia. J Lab Clin Med 1987 Dec;110(6):690–705
Berry AR see **Dixon JM**
Berry CC, Allare MK, Merritt TA. Care practices and bronchopulmonary dysplasia debate [letter] Pediatrics 1987 Dec;80(6):968–70
Berry DT, Phillips BA, Cook YR, Schmitt FA, Gilmore RL, Patel R, Keener TM, Tyre E. Sleep-disordered breathing in healthy aged persons: possible daytime sequelae. J Gerontol 1987 Nov;42(6):620–6
Berry MN see **Shephard MD**
Berry RJ. The institute at 90: a time for reappraisal? British Institute of Radiology presidential address, 1987. Br J Radiol 1987 Oct;60(718):947–55
Berry SA. Medical genetics for clinicians. 1. Recent advances in diagnostic technology. Postgrad Med 1987 Dec; 82(8):90–4, 99–102
Berry SA. Medical genetics for clinicians. 2. Prenatal diagnosis, teratogens, oncogenes. Postgrad Med 1987 Dec; 82(8):107–10, 113–5
Berstock DA see **McInerney PD**
Bertholf MF see **Innes DJ Jr**
Bertino M see **Beauchamp GK**
Bertora P see **Bevilacqua M**
Bertotto A, Arcangeli C, Crupi S, Marinelli I, Gerli R, Vaccaro R. T cell response to anti-CD3 antibody in Down's syndrome. Arch Dis Child 1987 Nov;62(11):1148–51
Bertrand HA, Anderson WR, Masoro EJ, Yu BP. Action of food restriction on age-related changes in adipocyte lipolysis. J Gerontol 1987 Nov;42(6):666–73
Bertrand ME, Lablanche JM, Fourrier JL, Traisnel G. Percutaneous transluminal coronary angioplasty in patients with spasm superimposed on atherosclerotic narrowing. Br Heart J 1987 Nov;58(5):469–72
Bertrand P see **Epelbaum J**
Berzins K see **Nguyen-Dinh P**
Besser MI see **Shifrin LZ**
Best TR see **Jenkins JK**
Betancourt SV, Solvay MJ, Irani DN, Thomas DW, Nairn R. Heterogeneity in cellular antigen retention structures. J Immunol 1987 Dec 1;139(11):3725–9
Betta PG see **Carbone A**
Bettelheim P see **Stain C**
Bettis D see **Sokol RJ**
Betts PR see **Stick SM**
Betz RR see **Hillmann JS**
Beutler E see **Zimran A**
Bevan G, Brazier J. Financial incentives of subregional RAWP. Br Med J [Clin Res] 1987 Oct 3;295(6602):836–8
Bevan G, Charlton J. Making access to health care more equal: the role of general medical services. Br Med J [Clin Res] 1987 Sep 26;295(6601):764–7
Bevan G. Reviewing RAWP. Is the medical service increment for teaching (SIFT) adequate? Br Med J [Clin Res] 1987 Oct 17;295(6604):989–91
Beven EG see **Olin JW**
Bevilacqua M, Norbiato G, Chebat E, Raggi U, Cavaiani P, Gazzetti R, Bertora P. Osmotic and nonosmotic control of vasopressin release in the elderly: effect of metoclopramide. J Clin Endocrinol Metab 1987 Dec; 65(6):1243–7
Beyer TA see **Yeh LA**
Beyer TL, Dryden RM. Indirect "nasoscopy" [letter] Arch Ophthalmol 1987 Dec;105(12):1627
Bezzi M see **Mitchell DG**
Bhandari K see **Misra M**
Bharadwaj B see **Cujec B**
Bhardwaj D see **Morrish DW**
Bhasin DK, Kochhar R, Mehta SK. Portal hypertensive gastric mucosa [letter] Gut 1987 Oct;28(10):1324
Bhathena SJ see **Scholfield DJ**
Bhatia SJ see **Theard MA**
Bhave SA see **Tanner MS**
Bhimji S. Womb for rent: ethical aspects of surrogate motherhood. Can Med Assoc J 1987 Dec 15;137(12):1132–5
Bhutani VK see **Jain L**
Biaggioni I, Robertson D. Endogenous restoration of noradrenaline by precursor therapy in dopamine-beta-hydroxylase deficiency. Lancet 1987 Nov 21;2(8569):1170–2
Biaggioni I, Hollister AS, Robertson D. Dopamine in dopamine-beta-hydroxylase deficiency [letter] N Engl J Med 1987 Nov 26;317(22):1415–6
Biagioli B see **Chiara O**
Bianchetti MG see **Egger M**
Bianchi Porro G, Petrillo M. Disodium cromoglycate and prednisolone enemas in the treatment of ulcerative colitis [letter] Gut 1987 Oct;28(10):1323
Biassoni R see **Pantaleo G**
Bibbo M see **Stipa F**
Bidey S see **Goldman M**
Bidstrup BP see **Royston D**
Bidstrup BP see **van Oeveren W**
Bieberich C see **Yoshioka T**
Bielen E see **Fagard R**
Bienenstock J, Perdue M, Stanisz A, Stead R. Neurohormonal regulation of gastrointestinal immunity [editorial] Gastroenterology 1987 Dec;93(6):1431–4
Bienenstock J see **Stanisz A**
Biermann WA see **Schwartz GF**
Bigaouette J, Timchalk MA, Kremer J. Nutritional adequacy of diet and supplements in patients with rheumatoid arthritis who take medications. J Am Diet Assoc 1987 Dec; 87(12):1687–8
Bigbee WL see **Loken MR**
Biggs BA, Crowe SM, Lucas CR, Ralston M, Thompson IL, Hardy KJ. AIDS related Kaposi's sarcoma presenting as ulcerative colitis and complicated by toxic megacolon. Gut 1987 Oct;28(10):1302–6
Bigler-Doughten S, Jenkins RM. Adolescent snacks: nutrient density and nutritional contribution to total intake. J Am Diet Assoc 1987 Dec;87(12):1678–9
Bigley NJ, Blay RA, Smith RA. Impaired cytokine response in male ICR Swiss mice after infection with D variant of encephalomyocarditis virus. Diabetes 1987 Dec; 36(12):1408–13
Bigner DD see **Warnke PC**
Bignon J see **Piquet J**
Bignon JD see **Dreno B**
Bigos ST see **Goldfarb WB**
Bigot H see **Kopferschmitt-Kubler MC**
Bilaniuk LT see **Gomori JM**
Billaud M, Calender A, Seigneurin JM, Lenoir GM. LFA-1, LFA-3, and ICAM-1 expression in Burkitt's lymphoma [letter] Lancet 1987 Dec 5;2(8571):1327–8
Biller HF see **Kraus WM**
Billiar RB, Richardson D, Schwartz R, Posner B, Little B. Effect of chronically elevated androgen or estrogen on the glucose tolerance test and insulin response in female rhesus monkeys. Am J Obstet Gynecol 1987 Nov;157(5):1297–302
Billings JK, Milgraum SS, Gupta AK, Headington JT, Rasmussen JE. Lipoatrophic panniculitis: a possible autoimmune inflammatory disease of fat. Report of three cases. Arch Dermatol 1987 Dec;123(12):1662–6
Bilto YY see **Stuart J**
Binderman J see **Khalil SN**
Bingham HG, Gallagher TJ, Powell MD. Early bronchoscopy as a predictor of ventilatory support for burned patients. J Trauma 1987 Nov;27(11):1286–8
Binns H, Jaffe DM, Radkowski MA, Barthel MJ, Engelhard HH 3d. An eight-variable clinical assessment model for the prediction of cervical spine injury in children [letter] Am J Dis Child 1987 Dec;141(12):1249–50
Bino M see **Kikinis R**
Biondi JW see **Wiener-Kronish JP**
Birch S see **Chadha TS**
Bircher J see **Ullrich D**
Bird HR, Canino G, Stipec MR, Shrout P. Use of the Mini-mental State Examination in a probability sample of a Hispanic population. J Nerv Ment Dis 1987 Dec; 175(12):731–7
Birkett DH see **Murray FE**
Birnbaum D see **Trenk D**
Birnbaum NS see **Newman NM**
Birt BD see **Feinmesser R**
Birx DL see **Wright JJ**
Bischof P see **Huang JR**
Bishop C see **Bojanovski D**
Bishop JF see **Coates A**
Bisset GS 3d see **Ross RD**
Bisset GS 3d see **Woodall BH**
Bissett J see **Keay S**
Bissett JK, Matts J, Sharma B. Residual myocardial jeopardy in patients with Q-wave and non-Q-wave infarctions. Br Heart J 1987 Nov;58(5):460–4

Bisson GY see **Bégin RO**
Bissonette A see **Furihata K**
Bistrian BR see **Palombo JD**
Bithoney WG see **McJunkin JE**
Bitman J, Hamosh M, Wood DL, Freed LM, Hamosh P. Lipid composition of milk from mothers with cystic fibrosis. Pediatrics 1987 Dec;80(6):927–32
Bittencourt D see **Barbero-Marcial M**
Bitter-Suermann H see **Anderson PA**
Bitterman PB see **Rom WN**
Biundo J see **Bernhard GC**
Bivins FG see **Lang NP**
Bjarnason I, Peters J. Helping the mucosa make sense of macromolecules. Gut 1987 Sep;28(9):1057–61 (36 ref.)
Bjermer L, Engström-Laurent A, Lundgren R, Rosenhall L, Hällgren R. Hyaluronate and type III procollagen peptide concentrations in bronchoalveolar lavage fluid as markers of disease activity in farmer's lung. Br Med J [Clin Res] 1987 Oct 3;295(6602):803–6
Bjorkengren AG see **Zlatkin MB**
Bjorn P see **Dahlgren BE**
Black CD see **Kroczek RA**
Black D, Bodmer W, Cox D, Doll R, Durbin J, Hoffenberg R, Kingman J, Peto J, Weiss R. HIV testing on all pregnant women [letter] Lancet 1987 Nov 28;2(8570):1277
Black DW, Winokur G, Nasrallah A. Is death from natural causes still excessive in psychiatric patients? A follow-up of 1593 patients with major affective disorder. J Nerv Ment Dis 1987 Nov;175(11):674–80
Black KS, Hughes PL. Alzheimer's disease: making the diagnosis. Am Fam Physician 1987 Nov;36(5):196–202
Black PM see **Jameson JL**
Black WC see **Bartow SA**
Blackburn GL see **Palombo JD**
Blacklock H, Reynolds R, Pullon H. Absence of parvovirus and cytomegalovirus in red-cell aplastic crises in glucose-6-phosphate dehydrogenase deficiency [letter] Lancet 1987 Dec 5;2(8571):1331
Blacklock JB see **Bruce JN**
Blacklock JB see **Schneider SJ**
Blackman JA, Lindgren SD, Hein HA, Harper DC. Long-term surveillance of high-risk children. Am J Dis Child 1987 Dec;141(12):1293–9
Blackstone EH see **Kirklin JW**
Blackstone EH see **Ostermeyer J**
Blackwell MM see **Hall CL**
Blaese RM see **Wright JJ**
Blair DN, Rapoport S, Sostman HD, Blair OC. Normal brachial plexus: MR imaging. Radiology 1987 Dec; 165(3):763–7
Blair J see **Silverstein PI**
Blair OC see **Blair DN**
Blake JE see **Orrego H**
Blake RK see **Cantey JR**
Blake S see **Carey M**
Blakeman BM, Pifarré R, Sullivan HJ, Montoya A, Bakhos M, Grieco JG, Foy BK. Aortic valve replacement in patients 75 years old and older. Ann Thorac Surg 1987 Dec;44(6):637–9
Blalock JE see **Brown SL**
Blanc WA see **Kasznica J**
Blanchard AC, Pastorek JG 2d, Weeks T. Pelvic inflammatory disease during pregnancy. South Med J 1987 Nov;80(11):1363–5
Bland CJ see **Allen SS**
Bland EF. Rheumatic fever: the way it was. Circulation 1987 Dec;76(6):1190–5
Bland K see **Wallack MK**
Blane GF. Comparative toxicity and safety profile of fenofibrate and other fibric acid derivatives. Am J Med 1987 Nov 27;83(5B):26–36 (33 ref.)
Blankstein A, Rubinstein E, Ezra E, Lokiec F, Caspi I, Horoszowski H. Disc space infection and vertebral osteomyelitis as a complication of percutaneous lateral discectomy. Clin Orthop 1987 Dec;(225):234–7
Blankstein J, Rabinovici J, Goldenberg M, Shaley J, Mehta A, Serr DM, Mashiach S. Changing pituitary reactivity to follicle-stimulating hormone and luteinizing hormone-releasing hormone after induced ovulatory cycles and after anovulation in patients with polycystic ovarian disease. J Clin Endocrinol Metab 1987 Dec;65(6):1164–7
Blankstein KB see **Walsh PN**
Blaschke TF see **Eichler HG**
Blatsios B see **Alexopoulos CG**
Blaustein J see **Ouslander JG**
Blay RA see **Bigley NJ**
Bleackley RC see **Redmond MJ**
Blechman WJ. Nabumetone therapy of osteoarthritis. A six-week, placebo-controlled study. Am J Med 1987 Oct 30;83(4B):70–3
Bleehen NM see **Newman HF**
Blei AT see **Vogelzang RL**
Bleichrodt RP, Vermey A, Piers DA, de Langen ZJ. Early and delayed thallium 201 imaging. Diagnosis of patients with cold thyroid nodules. Cancer 1987 Dec 1; 60(11):2621–3
Blendis LM see **Orrego H**
Blevins S see **Stokes CD**
Blifeld C see **Ettenger RB**
Blinder KJ, Scott W, Lange MP. Abuse of cyanoacrylate in child abuse. Case report. Arch Ophthalmol 1987 Dec; 105(12):1632–3
Bloch DA see **Altman RD**
Block DS see **Rediker DE**
Block GE see **Michelassi F**
Block PC see **Rediker DE**
Bloemers HP see **Schalken JA**
Blomberg J see **Klasse J**
Blomqvist C, Elomaa I, Virkkunen P, Porkka L, Karonen SL, Risteli L, Risteli J. The response evaluation of bone metastases in mammary carcinoma. The value of radiology, scintigraphy, and biochemical markers of bone metabolism. Cancer 1987 Dec 15;60(12):2907–12
Blomqvist CG see **Frase LL**
Blomström-Lundqvist C, Sabel KG, Olsson SB. A long term follow up of 15 patients with arrhythmogenic right ventricular dysplasia. Br Heart J 1987 Nov;58(5):477–88
Bloom J, Behar AJ, Zikk D, Shanon E. Adenocarcinoma of the epiglottis. Report of a case and review of the literature. Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1330–3 (18 ref.)
Bloom JW see **Burrows B**
Bloom SR see **Davis TM**
Bloom SR see **Kreymann B**
Bloom SR see **Spiller RC**
Bloomfield P, Miller HC. Permanent pacing. Br Med J [Clin Res] 1987 Sep 26;295(6601):741–4 (37 ref.)
Blount JH see **Schmid GP**
Blower PR see **Jeffries L**
Bluestone JA see **Leo O**
Bluett MK see **Banducci D**
Blum AL see **Emde C**
Blumberg RS, Paradis T, Hartshorn KL, Vogt M, Ho DD, Hirsch MS, Leban J, Sato VL, Schooley RT. Antibody-dependent cell-mediated cytotoxicity against cells infected with the human immunodeficiency virus. J Infect Dis 1987 Dec;156(6):878–84
Blume SB. Alcoholism and women's health. Public Health Rep 1987 Jul-Aug;Suppl:38–42
Blumenfeld OO see **Huang CH**
Blumenthal M see **Chen V**
Blumenthal SS see **Kleinman JG**
Blumser HN see **Nowacek GA**
Blunnie WP see **Hand CW**
Blute R Jr see **Lee PH**
Boa FY see **Doua F**
Boak AM see **Treadwell EL**
Boato P see **Moscarelli M**
Bobula JA see **Meyer DL**
Bockow BI see **Bernhard GC**
Bockow BI see **Pisko EJ**
Bockow BI see **Vasey FB**
Bodai BI see **Kerlin DL**
Boddy FA. Sociology and medicine [letter] Lancet 1987 Dec 5;2(8571):1334–5
Bode PJ see **van Buchem MA**
Bodenheimer M see **Camesas AM**
Bodison SA see **Maron BJ**
Bødker B, Kelbaek H, Jensen SM, Godtfredsen J. Electrocardiographic changes in patients with upper abdominal pain admitted to a surgical ward. Am J Cardiol 1987 Nov 15;60(14):1188–9
Bodmer J see **So AK**
Bodmer W see **Black D**
Bodner SJ see **Gregg CR**
Boeer A see **Henze T**
Boelaert JR, Jonnaert HA, Daneels RF, Schurgers ML, Thawley AR, Undre NA, Cooper DL. Nabumetone pharmacokinetics in patients with varying degrees of renal impairment. Am J Med 1987 Oct 30;83(4B):107–9
Boer WH see **Vincent HH**
Bogen DK, Derbyshire GJ, Marchlinski FE, Josephson ME. Is catheter ablation on target? Am J Cardiol 1987 Dec 1; 60(16):1387–92
Bohannon RW. Simple clinical measures. Phys Ther 1987 Dec;67(12):1845–50
Bohannon RW see **Gajdosik RL**
Bohigian RK see **Shapshay SM**
Bohm-Velez M see **Mendelson EB**
Bohorquez de Rodríguez H see **Cook GA**
Boileau RD see **Bégin RO**
Boisen A see **Miller J**
Boitard C, Feutren G, Castano L, Debray-Sachs M, Assan R, Hors J, Bach JF. Effect of cyclosporin A treatment on the production of antibody in insulin-dependent (type I) diabetic patients. J Clin Invest 1987 Dec;80(6):1607–12
Bojanovski D, Gregg RE, Zech LA, Meng MS, Bishop C, Ronan R, Brewer HB Jr. In vivo metabolism of prospolipoprotein A-I in Tangier disease. J Clin Invest 1987 Dec;80(6):1742–7
Bol J see **van Faassen A**
Boland CR see **Shimamoto C**
Boldrey EB see **Wallner KE**
Bollerslev J, Grodum E, Grøntved A. Autosomal dominant osteopetrosis (a family study). J Laryngol Otol 1987 Oct; 101(10):1088–91
Bolondi L, Casanova P, Caletti GC, Grigioni W, Zani L, Barbara L. Primary gastric lymphoma versus gastric carcinoma: endoscopic US evaluation. Radiology 1987 Dec;165(3):821–6
Bombardieri S see **Tavoni A**
Bona CA see **Kennedy RC**
Bonakdarpour A see **Hillmann JS**
Bonakdarpour A see **Mesgarzadeh M**
Bond MW, Shrader B, Mosmann TR, Coffman RL. A mouse T cell product that preferentially enhances IgA production. II. Physicochemical characterization. J Immunol 1987 Dec 1;139(11):3691–6
Bond MW see **Coffman RL**
Bone RC, Fisher CJ Jr, Clemmer TP, Slotman GJ, Metz CA. Early methylprednisolone treatment for septic syndrome and the adult respiratory distress syndrome. Chest 1987 Dec;92(6):1032–6
Bonfiglio JF see **Ogzewalla CD**
Bonhomme MG see **Irwin KL**
Bonner-Weir S see **King GL**
Bonneru JJ see **Martin C**
Bonnevie O see **Kelbaek H**
Bonneville C see **Berger F**
Bönninghoff N see **Nagelschmidt M**
Bonow RO see **O'Gara PT**
Bookbinder MJ see **Rosenfeld LF**
Booker M see **Wolfkiel CJ**
Bookstein JJ. Penile angiography: the last angiographic frontier. AJR 1988 Jan;150(1):47–54
Bookstein JJ see **Valji K**
Boomsma F see **Man in 't Veld AJ**
Booss J see **McCallum K**
Booth I see **Lask B**
Bor DH see **Pomerantz RJ**
Boraschi D see **Ghiara P**
Borczyk AA see **Carter AO**
Bordi C, Creutzfeldt W, Håkanson R, Solcia E, Sundler F. Achlorhydria: hypergastrinaemia: carcinoids—a flawed hypothesis. Gut 1987 Sep;28(9):1189–92
Borer JS. t-PA and the principles of drug approval [editorial] N Engl J Med 1987 Dec 24;317(26):1659–61
Borer JS see **Kubo SH**
Borg H see **Sandler S**
Borges AF. Hidradenitis suppurativa: patient satisfaction with healing by secondary intention [letter] Plast Reconstr Surg 1987 Dec;80(6):869
Borges KA see **Fini ME**
Borgese N, Pietrini G, Gaetani S. Concentration of NADH-cytochrome b5 reductase in erythrocytes of normal and methemoglobinemic individuals measured with a quantitative radioimmunoblotting assay. J Clin Invest 1987 Nov;80(5):1296–302
Borggrefe M see **Breithardt G**
Borggrefe M see **Ostermeyer J**
Borgia MC, Pasquale A. Hypokalemia in acute myocardial infarction [letter] Am Heart J 1987 Dec;114(6):1534
Borhani NO. Left ventricular hypertrophy, arrhythmias and sudden death in systemic hypertension. Am J Cardiol 1987 Dec 14;60(17):13I–18I
Borke JL, Minami J, Verma A, Penniston JT, Kumar R. Monoclonal antibodies to human erythrocyte membrane Ca++-Mg++ adenosine triphosphatase pump recognize an epitope in the basolateral membrane of human kidney distal tubule cells. J Clin Invest 1987 Nov;80(5):1225–31
Borkon MA see **Kontos GJ Jr**
Borod JC see **Sussman N**
Boronow J see **Breier A**
Borowitz DS see **Glick PL**
Borowitz M see **Carroll AJ**
Borsi JD, Moe PJ. Systemic clearance of methotrexate in the prognosis of acute lymphoblastic leukemia in children. Cancer 1987 Dec 15;60(12):3020–4
Borst C see **Hauer RN**
Bortolotti M, Trisolino G, Barbara L. Nifedipine in biliary and renal colic [letter] JAMA 1987 Dec 25;258(24):3516
Boschetto P see **Mapp C**
Böstman O see **Riska EB**
Bostock DJ see **McKenna JP**
Boston CM, Karzel S. Will the nursing shortage lead to liability suits? Hospitals 1987 Nov 20;61(22):64–8
Bostwick D see **Michelassi F**
Bostwick DG, Null WE, Holmes D, Weber E, Barchas JD, Bensch KG. Expression of opioid peptides in tumors. N Engl J Med 1987 Dec 3;317(23):1439–43
Boswell WD Jr see **Ralls PW**
Bottino C see **Pantaleo G**
Bottomley PA, Herfkens RJ, Smith LS, Bashore TM. Altered phosphate metabolism in myocardial infarction: P-31 MR spectroscopy. Radiology 1987 Dec;165(3):703–7
Boucher CA see **Gill JB**
Boucher TM see **Cunningham MJ**
Bouffet E, Zanettini MC, Bernard C. Transient peritoneovenous shunt dysfunction during mechanical ventilation [letter] Crit Care Med 1987 Nov;15(11):1075
Boulet LP, Legris C, Turcotte H, Hébert J. Prevalence and characteristics of late asthmatic responses to exercise. J Allergy Clin Immunol 1987 Nov;80(5):655–62
Boulton P see **Sanderson IR**
Bourdarias JP see **Jardin F**
Bourdil C see **Coursaget P**
Bourdillon PJ see **Willems JL**
Bourgeois AL see **Oldfield EC 3d**
Bourne RG see **Kearsley JH**
Bousquet J see **Pujol JL**
Bousquet J see **Skassa-Brociek W**
Boutain B see **Graninger WB**
Bouthier JA see **Safar ME**
Bove KE see **Ross RD**
Bowden C see **Mohl PC**
Bowden CL see **Contreras SA**

Bowden DM see **Short R**
Bowden J see **Rosen IB**
Bowden RA, Digel J, Reed EC, Meyers JD. Immunosuppressive effects of ganciclovir on in vitro lymphocyte responses. J Infect Dis 1987 Dec; 156(6):899–903
Bowden TA see **Sisley JF**
Bowen DM see **Appleyard ME**
Bower GC see **Frame RN**
Bowie JD see **Hertzberg BS**
Bowles LT. Fitness programs for medical students and faculty members [editorial] J Med Educ 1987 Nov;62(11):945
Bowne W see **Jagiello GM**
Box P see **Pisko EJ**
Box P see **Vasey FB**
Boxall EH. Vitamin and energy injections in the Indian subcontinent. Br Med J [Clin Res] 1987 Sep 26; 295(6601):760
Boxer RA, Gottesfeld I, Singh S, LaCorte MA, Parnell VA Jr, Walker P. Noninvasive pulse oximetry in children with cyanotic congenital heart disease. Crit Care Med 1987 Nov; 15(11):1062–4
Boyd G see **Anderson K**
Boyd RL see **Helme RD**
Boyd SD, Feinberg SM, Skinner DG, Lieskovsky G, Baron D, Richardson J. Quality of life survey of urinary diversion patients: comparison of ileal conduits versus continent Kock ileal reservoirs. J Urol 1987 Dec;138(6):1386–9
Boyer KM see **Brower MF**
Boyer M see **Kikuchi Y**
Boyle WJ see **Evans JL**
Bozzetti P see **Pardi G**
Bracey A see **Reinhardt AC**
Bradariolo S see **Sciarra M**
Bradbeer C. Is infection with HIV a risk factor for cervical intraepithelial neoplasia? [letter] Lancet 1987 Nov 28; 2(8570):1277–8
Bradford H see **Idell S**
Brading AF see **Speakman MJ**
Bradley AB see **Welch AJ**
Bradley EL Jr see **Kissin I**
Bradley R see **Bernard GR**
Bradshaw BS see **Stern MP**
Bradsher RW. Water and blastomycosis: don't blame beaver [editorial] Am Rev Respir Dis 1987 Dec;136(6):1324–6
Brådvik B see **Ryding E**
Bragg K see **Byrne J**
Brahams D. Assisted reproduction and selective reduction of pregnancy. Lancet 1987 Dec 12;2(8572):1409–10
Brahams D. Confidentiality for doctors who are HIV positive. Lancet 1987 Nov 21;2(8569):1221–2
Brahams D. An attempt to remedy through the courts a lack of NHS facilities. Lancet 1987 Dec 5;2(8571):1342–3
Braimbridge MV see **Yano Y**
Branch WJ see **Cummings JH**
Brandling-Bennett AD see **Watkins WM**
Brandt JE see **Antony AC**
Brandt KD. Effects of nonsteroidal anti-inflammatory drugs on chondrocyte metabolism in vitro and in vivo. Am J Med 1987 Nov 20;83(5A):29–34
Branscheid D see **Goretzki PE**
Branski D see **Kerem E**
Brashear WT see **Kuhnert PM**
Brasseur P, Pathe-Diallo M, Druilhe P. Low sensitivity to chloroquine and quinine of Plasmodium falciparum isolates from Guinea in March 1986. Am J Trop Med Hyg 1987 Nov;37(3):452–4
Brateman L. Potential hazards from movable radiographic tables [letter] Radiology 1987 Dec;165(3):879
Braude PR see **Regan L**
Braun D see **Suzman N**
Braun SR, Sufit RL, Giovannoni R, O'Connor M, Peters H. Intermittent negative pressure ventilation in the treatment of respiratory failure in progressive neuromuscular disease. Neurology 1987 Dec;37(12):1874–5
Brauner R see **Rappaport R**
Brawn J see **Kontos GJ Jr**
Brawn LA, Ramsay LE. Is "improvement" real with percutaneous transluminal angioplasty in the management of renovascular hypertension? Lancet 1987 Dec 5; 2(8571):1313–6
Bray GA see **Arase K**
Bray PF, Rosa JP, Johnston GI, Shiu DT, Cook RG, Lau C, Kan YW, McEver RP, Shuman MA. Platelet glycoprotein IIb. Chromosomal localization and tissue expression. J Clin Invest 1987 Dec;80(6):1812–7
Bray Pinheiro J see **Salazar de Sousa J**
Brazier J. Accounting for cross boundary flows. Br Med J [Clin Res] 1987 Oct 10;295(6603):898–900
Brazier J see **Bevan G**
Breach NM see **Morrison GA**
Breckenridge AM see **Winstanley PA**
Breeling JL. The bureaucratic imperative in continuing medical education [editorial] Chest 1987 Dec;92(6):965–6
Breier A, Wolkowitz OM, Doran AR, Roy A, Boronow J, Hommer DW, Pickar D. Neuroleptic responsivity of negative and positive symptoms in schizophrenia. Am J Psychiatry 1987 Dec;144(12):1549–55
Breier A, Arora PK, Wolkowitz OM, Pickar D, Paul SM. Metabolic stress produces rapid immunosuppression in humans [letter] Arch Gen Psychiatry 1987 Dec; 44(12):1108–9
Breimer DD see **Cohen AF**
Breimer DD see **van Harten J**
Breinig MK see **Pazin GJ**
Breithardt G, Borggrefe M, Podczeck A, Budde T. Influence of the cycle length of basic drive on induction of sustained ventricular tachycardia associated with coronary artery disease. Am J Cardiol 1987 Dec 1;60(16):1306–10
Breithardt G see **Ostermeyer J**
Breitz HB, Sirotta PS, Nelp WB, Ott S, Figley MM. Progressive pulmonary calcification complicating successful renal transplantation. Am Rev Respir Dis 1987 Dec;136(6):1480–2
Brekke ML see **Traub A**
Bremner WJ see **Tenover JS**
Brennan M see **Sundaresan N**
Brennan MD, van Heerden JA, Carney JA. Amiodarone-associated thyrotoxicosis (AAT): experience with surgical management. Surgery 1987 Dec; 102(6):1062–7
Brennan MF. Adrenocortical carcinoma. CA 1987 Nov–Dec; 37(6):348–65 (54 ref.)
Brennan MF see **Starnes HF Jr**
Brennan MF see **Warren RS**
Brennan PF, Romano CA. Computers and nursing diagnoses. Issues in implementation. Nurs Clin North Am 1987 Dec; 22(4):935–41
Brenner B, Shapira A, Bahari C, Haimovich L, Seligsohn U. Hereditary protein C deficiency during pregnancy. Am J Obstet Gynecol 1987 Nov;157(5):1160–1
Brenner RM see **Bahn DK**
Brent DA, Crumrine PK, Varma RR, Allan M, Allman C. Phenobarbital treatment and major depressive disorder in children with epilepsy. Pediatrics 1987 Dec;80(6):909–17
Breslau N, Prabucki K. Siblings of disabled children. Effects of chronic stress in the family. Arch Gen Psychiatry 1987 Dec;44(12):1040–6
Breslow JL see **Weintraub MS**
Brett EM see **Thomas S**
Brett W see **Trenk D**
Bren C, Dracup K, Walden J. Integration of nursing diagnoses in the critical care nursing literature. Heart Lung 1987 Nov; 16(6 Pt 1):605–16 (14 ref.)
Breuning MH, Reeders ST, Brunner H, Ijdo JW, Saris JJ, Verwest A, van Ommen GJ, Pearson PL. Improved early diagnosis of adult polycystic kidney disease with flanking DNA markers. Lancet 1987 Dec 12;2(8572):1359–61
Brewer HB Jr see **Bojanovski D**
Brewer HB Jr see **Hoeg JM**
Brewer WH see **Liu CI**
Brewton G see **Duvic M**
Brichacek B see **Markin RS**
Brick SH, Taylor GA, Potter BM, Eichelberger MR. Hepatic and splenic injury in children: role of CT in the decision for laparotomy. Radiology 1987 Dec;165(3):643–6
Brickman I see **Kundel HL**
Briddell RA see **Antony AC**
Bridge DM see **Stacpoole PW**
Bridge J see **Sanger WG**
Bridgewater R, Leigh S, James OF, Potter JF. Alcohol consumption and dependence in elderly patients in an urban community. Br Med J [Clin Res] 1987 Oct 10; 295(6603):884–5
Brieger GH. A portrait of surgery. Surgery in America, 1875–1889. Surg Clin North Am 1987 Dec;67(6):1181–216
Brierley J, Lawler W, Williams G. Rapid method for stained renal biopsy specimens embedded in epoxy resin. J Clin Pathol 1987 Oct;40(10):1257–9
Brigden W. Hypertrophic cardiomyopathy. Br Heart J 1987 Oct;58(4):299–302 (14 ref.)
Brincat M, Kabalan S, Studd JW, Moniz CF, de Trafford J, Montgomery J. A study of the decrease of skin collagen content, skin thickness, and bone mass in the postmenopausal woman. Obstet Gynecol 1987 Dec; 70(6):840–5
Brinckerhoff CE see **Fini ME**
Brindley DA see **Jackson RE**
Brindley DA see **Turner RA Jr**
Brineman J see **Wood GS**
Brines RD, Sia DY, Lehner T. An antigen-specific T8+ human clone of cells with a nonspecific augmenting function on the T4 cell-B cell helper interaction. J Immunol 1987 Nov 15;139(10):3314–20
Brinker JA see **Guerci AD**
Brinster RL see **Shea BT**
Brisson J see **Trépanier CA**
Britigan BE see **Cohen MS**
Brittenham GM see **Gordeuk VR**
Broaddus VC see **Wiener-Kronish JP**
Brobyn RD. Nabumetone in the treatment of active adult rheumatoid arthritis. Am J Med 1987 Oct 30;83(4B):50–4
Brobyn RD see **Bernhard GC**
Brochard L see **Piquet J**
Brochstein JA, Kernan NA, Groshen S, Cirrincione C, Shank B, Emanuel D, Laver J, O'Reilly RJ. Allogeneic bone marrow transplantation after hyperfractionated total-body irradiation and cyclophosphamide in children with acute leukemia. N Engl J Med 1987 Dec 24;317(26):1618–24
Brochu P see **Sisto A**
Brockway MS see **Dundas CR**
Brodie MJ see **Herrick A**
Brodsky AL see **Bernhard GC**
Brodsky AL see **Pisko EJ**
Brodsky AL see **Vasey FB**
Brodsky GL see **Richie JP**
Brodsky GL see **Warner JJ**
Brodsky JB see **Shulman MS**
Brodsky MC see **Seiff SR**
Brody H see **Ruane TJ**
Brohee D, Mertens G, Vanachter O, Vanhaeverbeek M. NK cells in sarcoidosis [letter] Chest 1987 Dec;92(6):1127–8
Brok-Simoni F see **Rechavi G**
Bronstein AD, Nyberg DA, Schwartz AN, Shuman WP, Griffin BR. Increased salivary gland density on contrast-enhanced CT after head and neck radiation. AJR 1987 Dec; 149(6):1259–63
Brook I. Effect of prophylactic antibiotics upon mixed infections with Bacteroides fragilis. Surg Gynecol Obstet 1987 Dec;165(6):491–5
Brook RH see **Dubois RW**
Brooks BS see **el Gammal T**
Brooks D see **Maset AL**
Brooks HL see **Siegel R**
Brooks PJ see **Oakeshott RD**
Brooks RH see **Kaye JJ**
Brooks WH see **Roszman TL**
Brooks-Brunn JA. Formulating appropriate nursing diagnoses for the patient receiving tissue-type plasminogen activator. Heart Lung 1987 Nov;16(6 Pt 2):787–91
Brosens IA, Verleyen A, Cornillie F. The morphologic effect of short-term medical therapy of endometriosis. Am J Obstet Gynecol 1987 Nov;157(5):1215–21
Broström O see **Löfberg R**
Broughton A see **Weissberg PL**
Broughton J. Foodservice for the homeless: an innovative approach. J Am Diet Assoc 1987 Dec;87(12):1684–5
Brouwers JW. Pulse oximeters, one lung disease and the Rotabed [letter] Anesth Analg 1987 Dec;66(12):1346–7
Brower MF, Levine RA, Boyer KM. Preseptal cellulitis complicated by toxic shock syndrome. Case report. Arch Ophthalmol 1987 Dec;105(12):1631–2
Brown A see **Valiaveedan R**
Brown AE, Holzer TJ, Andersen BR. Capacity of human neutrophils to kill Mycobacterium tuberculosis. J Infect Dis 1987 Dec;156(6):985–9
Brown AE see **Benezra D**
Brown AP, Dawkins KD, Parker DJ. "Late" manifestations of cardiovascular syphilis occurring in a young man. Br Heart J 1987 Oct;58(4):405–8
Brown DL, Schulz J, Kirby RR. Modification of a critical care ventilator for anesthesia use. Crit Care Med 1987 Nov; 15(11):1055–7
Brown DL, Luchi RJ. Cardiac tamponade and constrictive pericarditis complicating endoscopic sclerotherapy. Arch Intern Med 1987 Dec;147(12):2169–70
Brown DR. Intracellular mediators of peptide action in the intestine and airways: focus on ion transport function. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S43–8 (82 ref.)
Brown DT see **Rowbottom SJ**
Brown E see **Heicklen J**
Brown EJ, Newell AM, Gresham HD. Molecular regulation of phagocyte function. Evidence for involvement of a guanosine triphosphate-binding protein in opsonin-mediated phagocytosis by monocytes. J Immunol 1987 Dec 1;139(11):3777–82
Brown GW. Social factors and disease: the sociological perspective. Br Med J [Clin Res] 1987 Apr 18; 294(6578):1026–8
Brown JM, Campbell EA, Rickards AD, Wheeler D. Sewage pollution of bathing water [letter] Lancet 1987 Nov 21; 2(8569):1208–9
Brown JT see **Powers SK**
Brown ML see **Clements IP**
Brown NA see **Garcia CR**
Brown PT see **Kissin I**
Brown R, Pinkerton R, Tuttle M. Respiratory infections in smokers. Am Fam Physician 1987 Nov;36(5):133–40 (19 ref.)
Brown RA. Midwifery and home birth: an alternative view [editorial] Can Med Assoc J 1987 Nov 15;137(10):875–7
Brown RC see **Curley IR**
Brown RK see **Bahn DK**
Brown SL, Smith LR, Blalock JE. Interleukin 1 and interleukin 2 enhance proopiomelanocortin gene expression in pituitary cells. J Immunol 1987 Nov 15;139(10):3181–3
Brown ST see **Houk VN**
Brown WR see **Ahnen DJ**
Brown WV. Potential use of fenofibrate and other fibric acid derivatives in the clinic. Am J Med 1987 Nov 27; 83(5B):85–9
Brown WV. Fenofibrate, a third-generation fibric acid derivative. Am J Med 1987 Nov 27;83(5B):1–2
Brown WV see **Knopp RH**
Browne CA see **Hey AW**
Brownfield MS see **Grauer GF**
Brownlee WC see **Foster CJ**
Brownstein S see **Bauman JL**
Brownstein S see **Liszauer AD**
Broxmeyer HE see **Vadhan-Raj S**
Brozovic M see **Dearden CE**
Bruce JN, Criscuolo GR, Merrill MJ, Moquin RR, Blacklock JB, Oldfield EH. Vascular permeability induced by protein product of malignant brain tumors: inhibition by dexamethasone. J Neurosurg 1987 Dec;67(6):880–4
Bruckner J. Anthropology as a career specialty [letter]

Phys Ther 1987 Dec;67(12):1920
Bruckner R see **Schmidbauer M**
Brudin LH see **Nolop KB**
Brugada P see **Lemery R**
Bruguara C, Tosteson DC. Inhibition of K transport by divalent cations in sickle erythrocytes. Blood 1987 Dec; 70(6):1810–5
Bruguera M see **Font J**
Bruhn JG. The novelty of stress. South Med J 1987 Nov; 80(11):1398–406 (37 ref.)
Brun-Buisson C see **Adnot S**
Brundage BH see **Wolfkiel CJ**
Bruner JM see **Schneider SJ**
Brunner H see **Breuning MH**
Brunner HR see **Schaller MD**
Brunner KW see **Williams SD**
Bruno E see **Antony AC**
Bruno M see **Migliaccio AR**
Brunsting LA, Jessen ME, Abd-Elfattah AS, Mask WK, Godwin CK, Wechsler AS. Myocardial protective effects of the class Ic antiarrhythmic agent flecainide. J Thorac Cardiovasc Surg 1987 Dec;94(6):904–10
Brutinel WM see **Arnold RW**
Bruya MA see **Banasik JL**
Bruyland M see **Noppen M**
Bryer-Ash M, Zehnder J, Angelchik P, Maisel A. Torsades de pointes precipitated by a Chinese herbal remedy. Am J Cardiol 1987 Nov 15;60(14):1186–7
Bryon PA see **Berger F**
Bryon PA see **Coiffier B**
Bryson TH see **Russell GN**
Buchanan DR, Cromwell O, Kay AB. Neutrophil chemotactic activity in acute severe asthma (status asthmaticus). Am Rev Respir Dis 1987 Dec;136(6):1397–402
Buchanan JW Jr see **Cascio WE**
Buchfelder M see **Fahlbusch R**
Büchler JR. Percutaneous balloon dilation of rheumatic mitral stenosis by the transarterial approach [letter] J Am Coll Cardiol 1987 Dec;10(6):1366–7
Buchsbaum DG see **Hart RP**
Buchwald D see **Caligiuri M**
Buckett P see **Ison CA**
Buckey JC see **Frase LL**
Buckley DE see **Jeffries L**
Buckley G see **Jenkins DJ**
Buckley JH see **Gibson MJ**
Buckley MG see **Singer DR**
Buckman R see **Wodinsky HB**
Budde M see **Creutzig U**
Budde T see **Breithardt G**
Budgen CM. Modeling: a method for program development. J Nurs Adm 1987 Dec;17(12):19–25
Budka H see **Schmidbauer M**
Buettner-Ennever JA see **Baxter DW**
Buick RG see **Goh DW**
Bukhave K see **Lauritsen K**
Bukovsky Y see **Herman A**
Bukowski RM, Johnson KG, Peterson RF, Stephens RL, Rivkin SE, Neilan B, Costanzi JH. A phase II trial of combination chemotherapy in patients with metastatic carcinoid tumors. A Southwest Oncology Group Study. Cancer 1987 Dec 15;60(12):2891–5
Baku A see **Eggena P**
Bulechek GM. Promotion of nursing diagnoses through the State Nurses' Association. The Iowa Case Study. Nurs Clin North Am 1987 Dec;22(4):1001–9
Bulik CM. Drug and alcohol abuse by bulimic women and their families. Am J Psychiatry 1987 Dec;144(12):1604–6
(Bull JW), Obituary. Dr. J. W. D. Bull. Br J Radiol 1987 Oct;60(718):B62–5
Bull TB see **James KR**
Bullock BC see **Newbold RR**
Bulpitt CJ see **Markowe HL**
Buncic JR. The blind infant. Pediatr Clin North Am 1987 Dec;34(6):1403–13 (3 ref.)
Bundy BN see **Stehman FB**
Bunn HF see **Rahbar S**
Bunnett NW. The role of neuropeptides in regulating airway function. Postsecretory metabolism of peptides. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S27–34 (85 ref.)
Buonissimo S see **de Simone G**
Buratti L see **Bartalena L**
Burch FX see **Bernhard GC**
Burch FX see **Pisko EJ**
Burden AC. Awareness of hypoglycaemia in diabetes [letter] Lancet 1987 Nov 28;2(8570):1267
Burgdorfer W, Gage KL. Susceptibility of the hispid cotton rat (Sigmodon hispidus) to the Lyme disease spirochete (Borrelia burgdorferi). Am J Trop Med Hyg 1987 Nov; 37(3):624–8
Burge DM see **Goodfellow T**
Burger PC see **Salomon A**
Burget DW see **Jones DB**
Burggraaf K see **van Harten J**
Burhenne HJ see **Gibney RG**
Buring JE see **Goldhaber SZ**
Burke DR see **Saul SH**
Burke F see **Balkwill F**
Burke HB. Immune serum globulin therapy for polymyositis [letter] JAMA 1988 Jan 1;259(1):43
Burke JF see **Walters HL 3d**
Burke RA see **Driks MR**
Burke TH see **Sharma RP**
Burki NK see **Baker RW**
Burn J see **Rossi MB**
Burnett D, Crocker J, Stockley RA. Cells containing IgA subclasses in bronchi of subjects with and without chronic obstructive lung disease. J Clin Pathol 1987 Oct; 40(10):1217–20
Burnie JP, Holland M, Matthews RC, Lees W. Role of immunoblotting in the diagnosis of culture negative and enterococcal endocarditis. J Clin Pathol 1987 Oct; 40(10):1149–58
Burns C see **Cann KJ**
Burnstock G, Allen TG, Hassall CJ. The electrophysiologic and neurochemical properties of paratracheal neurones in situ and in dissociated cell culture. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S23–6 (44 ref.)
Burrin JM see **Davis TM**
Burris JF. To publish or not to publish? [letter] Chest 1987 Dec;92(6):1124
Burrows B, Bloom JW, Traver GA, Cline MG. The course and prognosis of different forms of chronic airways obstruction in a sample from the general population. N Engl J Med 1987 Nov 19;317(21):1309–14
Burrus GR see **Kaiser AB**
Burst HV. Issues and concerns of healthy pregnant women. Public Health Rep 1987 Jul-Aug;Suppl:57–61
Burstein SA see **Tomer A**
Burton DD see **Jain NK**
Burton JR see **Hector M**
Burton NA see **Graeber GM**
Bury RN see **Pearson HJ**
Buscaglia M see **Pardi G**
Busch EH, Ventura HO, Lavie CJ. Heparin-induced hyperkalemia. South Med J 1987 Nov;80(11):1450–1 (13 ref.)
Busch MP, Rajagopalan MS, Gantz DM, Fu S, Steimer KS, Vyas GN. In situ hybridization and immunocytochemistry for improved assessment of human immunodeficiency virus cultures. Am J Clin Pathol 1987 Dec;88(6):673–80
Bush DE see **Guerci AD**
Bushman MC see **Owen OE**
Buskirk SJ, Schray MF, Podratz KC, Lee RA, Stanhope CR, Gaffey TA, Weber FC, Earle JD, Naessens JM, Malkasian GD. Ovarian dysgerminoma: a retrospective analysis of results of treatment, sites of treatment failure, and radiosensitivity. Mayo Clin Proc 1987 Dec;62(12):1149–57
Busoni P, Sarti A. Sacral intervertebral epidural block. Anesthesiology 1987 Dec;67(6):993–5
Busscher DL see **van Buchem MA**
Bussell KL see **Jenkins JK**
Butcher GA see **Clark IA**
Butcher GA see **Cowden WB**
Butcher LA see **Goode CJ**
Butler BD see **Leiman BC**
Butler C see **Perkins RP**
Butler RN. The 'user fee' approach to financing Medicare [editorial] Hosp Pract [Off] 1987 Nov 15;22(11):10, 15
Butler-Simon N see **Chase HP**
Butler-Simon NA see **Sokol RJ**
Butt K see **Tejani A**
Butt KM see **Glanz S**
Butterfield MJ see **Coggeshall JW**
Butterworth R see **Quinton DN**
Butts DE. Fluid and electrolyte disorders associated with diabetic ketoacidosis and hyperglycemic hyperosmolar nonketotic coma. Nurs Clin North Am 1987 Dec; 22(4):827–36 (14 ref.)
Buxton PK. ABC of dermatology. Introduction. Br Med J [Clin Res] 1987 Oct 3;295(6602):830–4
Buxton PK. ABC of Dermatology. Psoriasis. Br Med J [Clin Res] 1987 Oct 10;295(6603):904–6
Buxton TB, Horner J, Hinton A, Rissing JP. In vivo glycocalyx expression by Staphylococcus aureus phage type 52/52A/80 in S. aureus osteomyelitis. J Infect Dis 1987 Dec;156(6):942–6
Buzdar AU see **Hortobagyi GN**
Byard RW, Oliver NW, Rowbottom DJ. Strongyloidiasis in veterans [letter] JAMA 1987 Dec 11;258(22):3258–9
Byers DJ, Merin RG. Malignant hyperthermia in a renal transplant recipient. Anesthesiology 1987 Dec;67(6):979–81
Byers PD see **Pazzaglia UE**
Byfield PG see **Champion BR**
Byrd JC see **Horowitz MM**
Byrne GI, Grubbs B, Dickey TJ, Schachter J, Williams DM. Interferon in recovery from pneumonia due to Chlamydia trachomatis in the mouse. J Infect Dis 1987 Dec; 156(6):993–6
Byrne J, Mulvihill JJ, Myers MH, Connelly RR, Naughton MD, Krauss MR, Steinhorn SC, Hassinger DD, Austin DF, Bragg K, et al. Effects of treatment on fertility in long-term survivors of childhood or adolescent cancer. N Engl J Med 1987 Nov 19;317(21):1315–21
Byrne M see **Coates A**
Byrne WJ see **Bank ER**

C

Cadoz M see **Klugman KP**
Cafferata GL. Marital status, living arrangements, and the use of health services by elderly persons. J Gerontol 1987 Nov;42(6):613–8
Cagle LA see **Wong JH**
Cahalan MK, Prakash O, Rulf EN, Cahalan MT, Mayala AP, Lurz FC, Rosseel P, Lachitjaran E, Siphanto K, Gussenhoven EJ, et al. Addition of nitrous oxide to fentanyl anesthesia does not induce myocardial ischemia in patients with ischemic heart disease. Anesthesiology 1987 Dec; 67(6):925–9
Cahalan MT see **Cahalan MK**
Cahill CJ, Pain JA, Bailey ME. Bile salts, endotoxin and renal function in obstructive jaundice. Surg Gynecol Obstet 1987 Dec;165(6):519–22
Cahlin C see **Lennquist S**
Cain ME see **Cox JL**
Calabrese LH, Proffitt MR, Levin KH, Yen-Lieberman B, Starkey C. Acute infection with the human immunodeficiency virus (HIV) associated with acute brachial neuritis and exanthematous rash. Ann Intern Med 1987 Dec;107(6):849–51
Caldeira MP see **Auler JO Jr**
Calden H see **Singer MV**
Calder IM see **Palmer AC**
Calderon J see **Leinikki PO**
Calender A see **Billaud M**
Caletti GC see **Bolondi L**
Calhoun JH. Problems of the lacrimal system in children. Pediatr Clin North Am 1987 Dec;34(6):1457–65 (9 ref.)
Caligiuri M, Murray C, Buchwald D, Levine H, Cheney P, Peterson D, Komaroff AL, Ritz J. Phenotypic and functional deficiency of natural killer cells in patients with chronic fatigue syndrome. J Immunol 1987 Nov 15; 139(10):3306–13
Calisher CH, Karabatsos N, Filipe AR. Antigenic uniformity of topotype strains of Thogoto virus from Africa, Europe, and Asia. Am J Trop Med Hyg 1987 Nov;37(3):670–3
Calkins AR, Stehman FB, Wass JL, Smirz LR, Ellis JH. Pitfalls in interpretation of computed tomography prior to second-look laparotomy in patients with ovarian cancer. Br J Radiol 1987 Oct;60(718):975–9
Calkins EV see **Arnold L**
Callaghan JT see **Knadler MP**
Callahan LF see **Kaye JJ**
Callaway CW. Obesity. Public Health Rep 1987 Jul-Aug; Suppl:26–9
Callis L, Vila A, Castellanos J, Gras X. Long-term treatment with captopril in paediatric patients with severe hypertension and chronic renal failure. Postgrad Med 1986; 62 Suppl 1:106–7
Calvert J see **Evans ER**
Cambridge J see **Isenberg D**
Cameron AE. Opisthotonos again [letter] Anaesthesia 1987 Oct;42(10):1124
Cameron BJ, Laxer RM, Wilmot DM, Greenberg ML, Stein LD. Idiopathic periosteal hyperostosis with dysproteinemia (Goldbloom's syndrome): case report and review of the literature. Arthritis Rheum 1987 Nov;30(11):1307–12
Cameron DE see **Kontos GJ Jr**
Camessas AM, Gelber P, Bodenheimer M, Tyras D, Adamick R. Serial Doppler echocardiographic evaluation of an acutely thrombosed mitral valve prosthesis during thrombolytic therapy. Am Heart J 1987 Dec;114(6):1511–3
Camici P see **Araujo LI**
Camp CE, Tessem J, Adenwalu J, Joyce TH 3d. Vecuronium and prolonged neuromuscular blockade in postpartum patients. Anesthesiology 1987 Dec;67(6):1006–8
Camp M, Mehta JB, Whitson M. Bronchiolitis obliterans and Nocardia asteroides infection of the lung. Chest 1987 Dec; 92(6):1107–8
Campagnolo D, Gower WR, Fabri PJ, Sparks J, Mekhjian HS, O'Dorisio TM, Ellison EC. Effect of somatostatin analogue (SMS 201-995) on molecular species of gastrin in gastrinoma. Surgery 1987 Dec;102(6):982–7
Campbell A see **Holgate CS**
Campbell CC see **Collins WE**
Campbell DE see **Jessup JM**
Campbell EA see **Brown JM**
Campbell GH, Aley SB, Ballou WR, Hall T, Hockmeyer WT, Hoffman SL, Hollingdale MR, Howard RJ, Lyon JA, Nardin EH, et al. Use of synthetic and recombinant peptides in the study of host-parasite interactions in the malarias. Am J Trop Med Hyg 1987 Nov;37(3):428–44
Campbell IL see **Colman PG**
Campbell J, Campbell S. Skeletal dysplasias [letter] Br Med J [Clin Res] 1987 Oct 10;295(6603):927
Campbell M see **Lofters W**
Campbell S see **Campbell J**
Campbell S see **Stabile I**
Campbell SK. On the importance of being earnest about measurement, or, how can we be sure that what we know is true? Phys Ther 1987 Dec;67(12):1831–3
Campbell TL. Maternal serum alpha-fetoprotein screening: benefits, risks, and costs. J Fam Pract 1987 Nov;25(5):461–7
Campbell WA see **Rodis JF**
Camu F see **Gepts E**
Camu F see **Van der Auwera D**
Canavesi A see **Lovati MR**
Cancelmo JA see **Sussman N**
Candini GC see **Cappato R**
Cañedo T see **Fonseca E**
Canessa M, Fabry ME, Nagel RL. Deoxygenation inhibits the volume-stimulated, Cl(-)-dependent K+ efflux in SS and young AA cells: a cytosolic Mg2+ modulation. Blood 1987 Dec;70(6):1861–6
Cangiano JL see **Martinez-Maldonado M**

Canino G see **Bird HR**
Cann CE see **Im JG**
Cann KJ, Rogers TR, Jones DM, Noah ND, Burns C. Neisseria meningitidis in a primary school. Arch Dis Child 1987 Nov;62(11):1113–7
Cannon KP see **Jain NK**
Cannon LA, Heiselman D, Gardner W, Jones J. Prophylaxis of upper gastrointestinal tract bleeding in mechanically ventilated patients. A randomized study comparing the efficacy of sucralfate, cimetidine, and antacids. Arch Intern Med 1987 Dec;147(12):2101–6
Cannon RO 3d see **Sax FL**
Canny GJ see **Vaisman N**
Cantell K see **Pazin GJ**
Canterbury RJ, Haskins B, Kahn N, Saathoff G, Yazel JJ. Postpartum psychosis induced by bromocriptine. South Med J 1987 Nov;80(11):1463–4
Cantey JR, Pinson AG, Blake RK. Mucosal and systemic immune response to O antigen after colonization and diarrhea due to a Peyer's patch–adherent Escherichia coli (strain RDEC–1). J Infect Dis 1987 Dec;156(6):1022–5
Cantin A see **Rom WN**
Cantin AM see **Bégin RO**
Cantin AM see **Hubbard RC**
Cantor RI see **Schwartz GF**
Cao A see **Moi P**
Capani F see **Bernardi M**
Caplan RJ see **Pazin GJ**
Cappa S see **Perani D**
Cappato R, Alboni P, Paparella N, Toselli T, Candini GC, Tomasi AM. Bedside evaluation of sinus bradycardia: usefulness of atropine test in discriminating organic from autonomic involvement of sinus automaticity. Am Heart J 1987 Dec;114(6):1384–8
Capper AL see **Witschi JC**
Caprioli J, Miller JM. Optic disc rim area is related to disc size in normal subjects. Arch Ophthalmol 1987 Dec; 105(12):1683–5
Caracalos A. Elusive cauda equina tumor [letter] J Neurosurg 1987 Dec;67(6):952
Caraccio TR see **Greensher J**
Caracciolo D see **Santoli D**
Carbone A, Manconi R, Poletti A, Sulfaro S, Menin A, Tirelli U, Betta PG, Volpe R. Reed–Sternberg cells and their cell microenvironment in Hodgkin's disease with reference to macrophage–histiocytes and interdigitating reticulum cells. Cancer 1987 Dec 1;60(11):2662–8
Carbone A, Poletti A, Manconi R, Gloghini A, Volpe R. Heterogeneous in situ immunophenotyping of follicular dendritic reticulum cells in malignant lymphomas of B–cell origin. Cancer 1987 Dec 15;60(12):2919–26
Carbone A see **Roncadin M**
Carbone PP see **Remick SC**
Carboni GP, Lahiri A, Cashman PM, Raftery EB. Mechanisms of arrhythmias accompanying ST–segment depression on ambulatory monitoring in stable angina pectoris. Am J Cardiol 1987 Dec 1;60(16):1246–53
Carden DL, Martin GB, Nowak RM, Foreback CC, Tomlanovich MC. Lactic acidosis during closed–chest CPR in dogs. Ann Emerg Med 1987 Dec;16(12):1317–20
Cardon–Cardo C see **Cohn KH**
Cardoso WV see **Auler JO Jr**
Carey DE, Hopfer SM. Hypophosphatemic rickets with hypercalciuria and microglobulinuria. J Pediatr 1987 Dec; 111(6 Pt 1):860–3
Carey JC Jr. Visit with a plastic surgeon in Nicaragua [letter] Plast Reconstr Surg 1987 Dec;80(6):865
Carey JT, Lederman MM. Treatment of AIDS with transfer factor [letter] JAMA 1987 Dec 25;258(24):3515–6
Carey M, Blake S. Comparative efficacy of captopril and atenolol in moderately severe essential hypertension. Postgrad Med 1986;62 Suppl 1:111–2
Carey NH. Production and use of therapeutic agents. Br Med J [Clin Res] 1987 Oct 10;295(6603):907–8 (0 ref.)
Carey RP, de Campo JF, Menelaus MB. Measurement of leg length by computerised tomographic scanography: brief report. J Bone Joint Surg [Br] 1987 Nov;69(5):846–7
Carey TE see **Richtsmeier WJ**
Cargile M, Neyman SL, Hebeler RF, Askins R, O'Leary JP. Effect of selective thromboxane synthetase inhibitor on vein grafts. South Med J 1987 Nov;80(11):1355–9
Carl P see **Høgskilde S**
Carleton RA see **Heller GV**
Carli F see **Sharpe E**
Carlier Y, Rivera MT, Truyens C, Puissant F, Milaire J. Interactions between chronic murine Trypanosoma cruzi infection and pregnancy: fetal growth retardation. Am J Trop Med Hyg 1987 Nov;37(3):534–40
Carlisle J see **Holt BD**
Carlo WA see **Miller MJ**
Carlo WA see **Walsh MC**
Carlon GC see **Howland WS**
Carlow CK, Philipp M. Protective immunity to Brugia malayi larvae in BALB/c mice: potential of this model for the identification of protective antigens. Am J Trop Med Hyg 1987 Nov;37(3):597–604
Carlson JA see **Carter AO**
Carlson RW see **Kruse JA**
Carlson RW see **Schaeffer RC Jr**
Carmel R see **Nimo RE**
Carney JA see **Brennan MD**
Carney MW, Toone BK, Reynolds EH. S–adenosylmethionine and affective disorder. Am J Med 1987 Nov 20; 83(5A):104–6
Carney RM, Rich MW, Tevelde A, Saini J, Clark K, Jaffe AS. Major depressive disorder in coronary artery disease. Am J Cardiol 1987 Dec 1;60(16):1273–5
Caro J see **Nielsen OJ**
Carp HJ, Toder V, Serr DM, Mashiach S, Nebel L. Prognosis of subsequent pregnancies after recurrent spontaneous abortion in first trimester [letter] Br Med J [Clin Res] 1987 Oct 10;295(6603):925–6
Carpenito LJ. Nursing diagnosis in critical care: impact on practice and outcomes. Heart Lung 1987 Nov;16(6 Pt 1):595–600
Carpenter MW see **Coustan DR**
Carpenter S. Skin biopsy for diagnosis of hereditary neurologic metabolic disease. Arch Dermatol 1987 Dec; 123(12):1618–21 (21 ref.)
Carpenter S see **Gold R**
Carr BR see **Parker CR Jr**
Carr ME. Bowel ischemia and infarction. Chronic and acute causes of abdominal pain. Postgrad Med 1987 Dec; 82(8):163–4, 167–9
Carr ME Jr, Gabriel DA, McDonagh J. Influence of factor XIII and fibronectin on fiber size and density in thrombin–induced fibrin gels. J Lab Clin Med 1987 Dec; 110(6):747–52
Carr RF see **Gilchrist AM**
Carraccio CL, Bergman GE, Daley BP. Combined iron deficiency and lead poisoning in children. Effect on FEP levels. Clin Pediatr (Phila) 1987 Dec;26(12):644–7
Carraro M see **Stacul F**
Carrillo AJ, Sharp ZD, DePaolo LV. Correlation of rat pituitary prolactin messenger ribonucleic acid and hormone content with serum levels during the estrogen–induced surge. Endocrinology 1987 Dec;121(6):1993–9
Carrington BM, Martin DF. Position of the superior mesenteric artery on computed tomography and its relationship to retroperitoneal disease. Br J Radiol 1987 Oct;60(718):997–9
Carroll AJ, Raimondi SC, Williams DL, Behm FG, Borowitz M, Castleberry RP, Harris MB, Patterson RB, Pullen DJ, Crist WM. tdic(9;12): a nonrandom chromosome abnormality in childhood B–cell precursor acute lymphoblastic leukemia: a Pediatric Oncology Group Study. Blood 1987 Dec;70(6):1962–5
Carroll FE see **Coggeshall JW**
Carson MP see **King GL**
Carsons S, Lavietes BB, Slomiany A, Diamond HS, Berkowitz E. Carbohydrate heterogeneity of fibronectins. Synovial fluid fibronectin resembles the form secreted by cultured synoviocytes but differs from the plasma form. J Clin Invest 1987 Nov;80(5):1342–9
Carsten ME, Miller JD. A new look at uterine muscle contraction. Am J Obstet Gynecol 1987 Nov; 157(5):1303–15 (157 ref.)
Carstens J see **Altman RD**
Carter AO, Borczyk AA, Carlson JA, Harvey B, Hockin JC, Karmali MA, Krishnan C, Korn DA, Lior H. A severe outbreak of Escherichia coli O157:H7—associated hemorrhagic colitis in a nursing home. N Engl J Med 1987 Dec 10;317(24):1496–500
Carter DM see **Kelly RE**
Carter GE, Lieskovsky G, Skinner DG, Daniels JR. Reassessment of the role of adjunctive surgical therapy in the treatment of advanced germ cell tumors. J Urol 1987 Dec;138(6):1397–401
Carter KD, Nerad JA. Fluctuating visual loss secondary to orbital emphysema. Am J Ophthalmol 1987 Dec 15; 104(6):664–5
Carter KD, Morgan CM, Otto MH. Neisseria mucosa endophthalmitis. Am J Ophthalmol 1987 Dec 15; 104(6):663–4
Carter NJ see **Elizabeth JE**
Carter SR. Stress fracture of the sacrum: brief report. J Bone Joint Surg [Br] 1987 Nov;69(5):843–4
Cartier A see **Tessier P**
Cartier R see **Garcia Andrade I**
Carty J see **Coffman RL**
Caruso A see **Lanzone A**
Caruso I, Pietrogrande V. Italian double–blind multicenter study comparing S–adenosylmethionine, naproxen, and placebo in the treatment of degenerative joint disease. Am J Med 1987 Nov 20;83(5A):66–71
Casale JM, Rochat TR, Moore KC, Hunninghake GW. Stereologic analysis of rat type II alveolar cells in vitro. J Lab Clin Med 1987 Dec;110(6):767–72
Casale TB, Wood D, Richerson HB, Zehr B, Zavala D, Hunninghake GW. Direct evidence of a role for mast cells in the pathogenesis of antigen–induced bronchoconstriction. J Clin Invest 1987 Nov;80(5):1507–11
Casani JA see **Ettinger WH**
Casanova JM, Puig T, Rubio M. Hypertrichosis of the eyelashes in acquired immunodeficiency syndrome [letter] Arch Dermatol 1987 Dec;123(12):1599–601
Casanova LA see **DeMaria EJ**
Casanova P see **Bolondi L**
Casanova P see **Raoult D**
Casati S see **Moia M**
Casazza LA see **Kostis JB**
Cascio WE, Foster JR, Buchanan JW Jr, Johnson TA, Gettes LS. Enhancement of procainamide–induced rate–dependent conduction slowing by elevated myocardial extracellular potassium concentration in vivo. Circulation 1987 Dec; 76(6):1380–7
Casey E see **Temperley D**
Casey VN see **Talley AR**
Cash FE see **Moi P**
Cashman PM see **Carboni GP**
Cashner KA, Christopher CR, Dysert GA. Spontaneous fetal loss after demonstration of a live fetus in the first trimester. Obstet Gynecol 1987 Dec;70(6):827–30
Casola G see **Romano AJ**
Caspi D, Zalzman S, Baratz M, Teitelbaum Z, Yaron M, Pras M, Baltz ML, Pepys MB. Imaging of experimental amyloidosis with 131I–labeled serum amyloid P component. Arthritis Rheum 1987 Nov;30(11):1303–6
Caspi E see **Herman A**
Caspi I, Lin E, Nerubay J, Ezra E, Horoszowski H. Subcutaneous emphysema following high–pressure injection injury of inert gas. J Trauma 1987 Nov; 27(11):1305–6
Caspi I see **Blankstein A**
Castagno AA, Shuman WP, Kilcoyne RF, Haynor DR, Morris ME, Matsen FA. Complex fractures of the proximal humerus: role of CT in treatment. Radiology 1987 Dec; 165(3):759–62
Castagno AA, Shuman WP. MR imaging in clinically suspected brachial plexus tumor. AJR 1987 Dec; 149(6):1219–22
Castaigne A see **Hervé C**
Castano L see **Boitard C**
Castellanos J see **Callis L**
Castellanos PL see **Rada E**
Castellino P, Luzi L, Simonson DC, Haymond M, DeFronzo RA. Effect of insulin and plasma amino acid concentrations on leucine metabolism in man. Role of substrate availability on estimates of whole body protein synthesis. J Clin Invest 1987 Dec;80(6):1784–93
Castillo RA, Devoe LD, Falls G, Holzman GB, Hadi HA, Fadel HE. Pleural effusions and pulmonary hypoplasia. Am J Obstet Gynecol 1987 Nov;157(5):1252–5
Castleberry RP see **Carroll AJ**
Caston OL see **Maccagno A**
Castro L see **Ross MG**
Castro–Malaspina H see **Laver J**
Catena LM see **Taylor GA**
Cates JD see **Foley WD**
(Catford E), Howie J. Portraits from memory. 21—Dr Eric Catford OBE (Mil) 1891–1982. Br Med J [Clin Res] 1987 Oct 10;295(6603):901–2
Catovsky D see **Dearden CE**
Catt KJ see **Holmes MC**
Catt KJ see **Stojilkovic SS**
Cattaneo M see **Moia M**
Cattau EL Jr see **Van Ness MM**
Caulfield JP see **Levi–Schaffer F**
Cavaiani P see **Bevilacqua M**
Cavaliere F see **Sciarra M**
Cavalieri RR see **Mendel CM**
Cavill I see **Morgan GJ**
Cazzola M, Pootrakul P, Bergamaschi G, Huebers HA, Eng M, Finch CA. Adequacy of iron supply for erythropoiesis: in vivo observations in humans. J Lab Clin Med 1987 Dec; 110(6):734–9
Cazzullo CL see **Moscarelli M**
Ceciliani L see **Pazzaglia UE**
Cefai C, Elliott TS, Nutton RW, Lockett AE, Pooley J. Zygomycetic gangrenous cellulitis [letter] Lancet 1987 Dec 5;2(8571):1337–8
Celle G see **Savarino V**
Celli BR see **Driks MR**
Celum CL, Chaisson RE, Rutherford GW, Barnhart JL, Echenberg DF. Incidence of salmonellosis in patients with AIDS. J Infect Dis 1987 Dec;156(6):998–1002
Cercek B see **Lew AS**
Cerf BJ, Jones TC, Badaro R, Sampaio D, Teixeira R, Johnson WD Jr. Malnutrition as a risk factor for severe visceral leishmaniasis. J Infect Dis 1987 Dec;156(6):1030–3
Cerlek S see **Greb WH**
Cerne F. Knack brings experience to group purchasing. Hospitals 1987 Nov 20;61(22):83
Cerne F. Job security topped employee concerns in '87. Hospitals 1987 Dec 20;61(24):56
Cerreta J see **Leppert PC**
Cerutti S see **Lombardi F**
Cesana BM see **Moscarelli M**
Cetin I see **Pardi G**
Cetnarowski AB see **Holdsworth MT**
Cha SS see **Scott NA**
Chadduck WM see **Angtuaco EJ**
Chadee K, Petri WA Jr, Innes DJ, Ravdin JI. Rat and human colonic mucins bind to and inhibit adherence lectin of Entamoeba histolytica. J Clin Invest 1987 Nov; 80(5):1245–54
Chadelat K see **Clement A**
Chadha TS, Birch S, Sackner MA. Oronasal distribution of ventilation during exercise in normal subjects and patients with asthma and rhinitis. Chest 1987 Dec;92(6):1037–41
Chadwick HS see **Ready LB**

Chaffey JT see **Minsky BD**
Chagnac A see **Rosenthal T**
Chaisson RE, Hopewell PC. Empiric diagnosis of Pneumocystis pneumonia [letter] JAMA 1987 Dec 18; 258(23):3385
Chaisson RE see **Celum CL**
Chaitman BR see **Lewen MK**
Chalew SA see **Levin PA**
Challa A, Vrionis G, Lapatsanis PD. Cellular phosphate in renal tubular acidosis. Arch Dis Child 1987 Nov; 62(11):1174–6
Chalopin JM see **Eicher JC**
Chamberlain G, Stewart M. Walking through labour [editorial] Br Med J [Clin Res] 1987 Oct 3;295(6602):802
Chamberlain JH see **Abdul-Rasool IH**
Chamberlain RW. Historical perspectives on the epidemiology and ecology of mosquito-borne virus encephalitides in the United States. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):8S–17S
Chambers H see **Devlen J**
Chambers JK. Metabolic bone disorders. Imbalances of calcium and phosphorus. Nurs Clin North Am 1987 Dec; 22(4):861–72 (21 ref.)
Chambers JK. Fluid and electrolyte problems in renal and urologic disorders. Nurs Clin North Am 1987 Dec; 22(4):815–26 (12 ref.)
Chambers ST, Kunin CM. Osmoprotective activity for Escherichia coli in mammalian renal inner medulla and urine. Correlation of glycine and proline betaines and sorbitol with response to osmotic loads. J Clin Invest 1987 Nov;80(5):1255–60
Champion BR, Rayner DC, Byfield PG, Page KR, Chan CT, Roitt IM. Critical role of iodination for T cell recognition of thyroglobulin in experimental murine thyroid autoimmunity. J Immunol 1987 Dec 1;139(11):3665–70
Chan see **Clapp RW**
Chan CT see **Champion BR**
Chan L see **Shapiro JI**
Chan MC see **Lee G**
Chan ST, Tse CH, Chan YS, Fong D. Sparganosis of the brain. Report of two cases. J Neurosurg 1987 Dec;67(6):931–4
Chan WC see **Mageed AA**
Chan YS see **Chan ST**
Chandra NC see **Guerci AD**
Chandramouli V see **Magnusson I**
Chandraratna PA see **Tonnemacher D**
Chandraratna PA see **Wade MR**
Chandrashekar V see **Bartke A**
Chandrasoma P see **Tonnemacher D**
Chang AE, Schneider PD, Sugarbaker PH, Simpson C, Culnane M, Steinberg SM. A prospective randomized trial of regional versus systemic continuous 5-fluorodeoxyuridine chemotherapy in the treatment of colorectal liver metastases. Ann Surg 1987 Dec; 206(6):685–93
Chang AE see **Miller DL**
Chang CH see **Chang JP**
Chang CI, Becker AE. Surgical anatomy of left ventricular outflow tract obstruction in complete atrioventricular septal defect. A concept for operative repair. J Thorac Cardiovasc Surg 1987 Dec;94(6):897–903
Chang DC, Wheeler MH, Woodcock JP, Curley I, Lazarus JR, Fung H, John R, Hall R, McGregor AM. The effect of preoperative Lugol's iodine on thyroid blood flow in patients with Graves' hyperthyroidism. Surgery 1987 Dec; 102(6):1055–61
Chang HK see **Piquet J**
Chang JL see **Gieraerts R**
Chang JP, Chang CH, Sheih MJ. Aneurysmal dilatation of patent ductus arteriosus in a case of Ehlers-Danlos syndrome. Ann Thorac Surg 1987 Dec;44(6):656–7
Chang L. Development and use of the stethoscope in diagnosing cardiac disease. Am J Cardiol 1987 Dec 1; 60(16):1378–82
Chang R see **Miller DL**
Chang RW see **Appelrouth DJ**
Chang RW see **Bernhard GC**
Chang WS, Zuckerman JD, Kummer FJ, Frankel VH. Biomechanical evaluation of anatomic reduction versus medial displacement osteotomy in unstable intertrochanteric fractures. Clin Orthop 1987 Dec; (225):141–6
Chanh TC see **Kennedy RC**
Chao J see **Jaffa AA**
Chapkin RS see **Ziboh VA**
Chapman I see **Scott RP**
Chapman MJ. Pharmacology of fenofibrate. Am J Med 1987 Nov 27;83(5B):21–5 (15 ref.)
Chapman RW see **Dixon JM**
Charbonnel B see **Lang F**
Chari CR, Rao NS. Transient neurologic deficit as a presentation of tuberculosis of the central nervous system. Neurology 1987 Dec;37(12):1884–5
Charlson ME, Ales KL, Simon R, MacKenzie CR. Why predictive indexes perform less well in validation studies. Is it magic or methods? Arch Intern Med 1987 Dec; 147(12):2155–61
Charlton J see **Bevan G**
Charters P, Perera S, Horton WA. Visibility of pharyngeal structures as a predictor of difficult intubation [letter] Anaesthesia 1987 Oct;42(10):1115
Chase AO. Acyclovir for shingles [letter] Br Med J [Clin Res] 1987 Oct 10;295(6603):926–7
Chase HP, Voss MA, Butler-Simon N, Hoops S, O'Brien D, Dobersen MJ. Diagnosis of pre-type I diabetes. J Pediatr 1987 Dec;111(6 Pt 1):807–12
Chase R see **Wood JR**
Chasnoff IJ, Lewis DE, Squires L. Cocaine intoxication in a breast-fed infant. Pediatrics 1987 Dec;80(6):836–8
Chastre E, Emami S, Rosselin G, Gespach C. Ontogenic development of vasoactive intestinal peptide receptors in rat intestinal cells and liver. Endocrinology 1987 Dec; 121(6):2211–21
Chatenoud L see **Feutren G**
Chatterjee K. Role of nitrates in silent myocardial ischemia. Am J Cardiol 1987 Nov 16;60(15):18H–25H (51 ref.)
Chatterjee K see **Wiener-Kronish JP**
Chatterton BE see **Nordin BE**
Chatwani A see **Lindenbaum C**
Chatzioannou A see **Ayyash H**
Chavers B see **So SK**
Chawla YK see **Dilawari JB**
Chaye H see **Opie JC**
Chayen B, Kim YM, Tejani N, Verma UL. Serum prolactin levels during contraction stress test done by the breast pump. Obstet Gynecol 1987 Dec;70(6):884–6
Chebat E see **Bevilacqua M**
Cheever AW, Duvall RH. Variable maturation and oviposition by female Schistosoma japonicum in mice: the effects of irradiation of the host prior to infection. Am J Trop Med Hyg 1987 Nov;37(3):562–9
Chelluri L, Jastremski MS. Inadequacy of standard aminoglycoside loading doses in acutely ill patients. Crit Care Med 1987 Dec;15(12):1143–5
Chen AB see **Patton JS**
Chen DS see **Lin HH**
Chen JJ see **Raychaudhuri S**
Chen JT see **Treadwell EL**
Chen LZ see **Rojas-Corona RR**
Chen SL see **Moran H**
Chen V, Shochot Y, Blumenthal M. Anterior capsulotomy through a small pupil. Am J Ophthalmol 1987 Dec 15; 104(6):666–7
Chen V see **Freed JA**
Chenevey B. Overview of fluids and electrolytes. Nurs Clin North Am 1987 Dec;22(4):749–59 (10 ref.)
Cheney P see **Caligiuri M**
Cheng TO. Diagnosis of paradoxical embolism [letter] Postgrad Med 1987 Dec;82(8):37, 40
Cheng Hwee Ming. Anticardiolipin antibody quantitation [letter] Ann Intern Med 1987 Dec;107(6):941–2
Chennells PM see **Fowler RC**
Cherian L see **Layer P**
Cheriex E see **Lemery R**
Cherksey BD see **Lewis DO**
Chervenick PA see **Petursson SR**
Chesler E, Gornick CC, Edwards JE. Calcification of the mural endocardium of the left ventricle complicating the myxomatous mitral valve. Am J Cardiol 1987 Nov 15; 60(14):1196–8
Chesley LC, Sibai BM. Blood pressure in the midtrimester and future eclampsia. Am J Obstet Gynecol 1987 Nov; 157(5):1258–61
Cheson BD see **Lofters W**
Chessells JM see **Leiper AD**
Chetboun I see **Topaz O**
Cheung DL see **Leung MP**
Chevrolet JC see **Kaelin RM**
Chew FS, Relyea-Chew A. How research becomes knowledge in radiology: an analysis of citations to published papers. AJR 1988 Jan;150(1):31–7
Chew FS. Coauthorship in radiology journals. AJR 1988 Jan; 150(1):23–6
Chiang H see **Schmidbauer CP**
Chiara O, Giomarelli PP, Biagioli B, Rosi R, Gattinoni L. Hypermetabolic response after hypothermic cardiopulmonary bypass. Crit Care Med 1987 Nov; 15(11):995–1000
Chiaria C see **Stokes CD**
Chiarodo A see **Gardner WA Jr**
Chiba K see **Ishizaki T**
Chikamori T see **Doi YL**
Chikata E see **Matsui Y**
Chikenji T, Elwyn DH, Gil KM, Askanazi J, Kinney JM. Short-term effects of varying glucose intake on body composition of malnourished adult patients. Crit Care Med 1987 Dec;15(12):1086–91
Childs JE, Glass GE, Korch GW, LeDuc JW. Prospective seroepidemiology of hantaviruses and population dynamics of small mammal communities of Baltimore, Maryland. Am J Trop Med Hyg 1987 Nov;37(3):648–62
Chiles C see **Vail CM**
Chilton SM see **Schaeffer RC Jr**
Chin NW see **Awadalla SG**
Chin S see **Du Pen SL**
Ching M see **Valença MM**
Chintapalli K, Wentworth W, Wilson CR. Simple radiation protection device for CT. AJR 1988 Jan;150(1):199–200
Chiron JP see **Coursaget P**
Chisesi T see **Semenzato G**
Chisolm JJ Jr. Mobilization of lead by calcium disodium edetate. A reappraisal [editorial] Am J Dis Child 1987 Dec; 141(12):1256–7
Chiu HC, Vincent A, Newsom-Davis J, Hsieh KH, Hung T. Myasthenia gravis: population differences in disease expression and acetylcholine receptor antibody titers between Chinese and Caucasians. Neurology 1987 Dec; 37(12):1854–7
Chiu RC see **Dewar M**
Chiumarulo C see **Francavilla A**
Cho H see **Nussbaum M**
Cho S see **Ettenger RB**
Cho SR see **Liu CI**
Chobanian AV. The arterial smooth muscle cell in systemic hypertension. Am J Cardiol 1987 Dec 14;60(17):94I–98I
Chobanian SJ see **Van Ness MM**
Choi JJ. An anesthesiologist's philosophy on 'medical clearance' for surgical patients [editorial] Arch Intern Med 1987 Dec;147(12):2090–2
Choi S see **Maset AL**
Chomchey P see **Wilde H**
Chomka EV see **Wolfkiel CJ**
Choo SY see **Rojo S**
Choong CY, Roubin GS, Bautovich GJ, Harris PJ, Kelly DT. Antianginal effects of nitroglycerin during exercise-induced angina: hemodynamic and left ventricular function changes related to indexes of myocardial oxygen consumption. Am J Cardiol 1987 Nov 16;60(15):10H–14H
Chopra B see **Marks PV**
Choraria SK, Taylor D, Pilcher J. Double-blind crossover comparison of enoximone and placebo in patients with congestive heart failure. Circulation 1987 Dec; 76(6):1307–11
Chotard J see **Coursaget P**
Choucair A see **Gutin PH**
Chouinard A. Medical school: your chance of getting in is better in the US. Can Med Assoc J 1987 Nov 15; 137(10):956–7
Chow JC see **Ellis DL**
Christensen NJ see **Kelbaek H**
Christensen RD see **Rothstein G**
Christie RJ, Hoffmaster CB, Stewart MA. Ethical decision making by Canadian family physicians. Can Med Assoc J 1987 Nov 15;137(10):891–7
Christlieb AR, Krolewski AS, Warram JH. Systemic hypertension, diabetes mellitus and the kidney. Am J Cardiol 1987 Dec 14;60(17):61I–65I
Christoffersen K see **Iversen L**
Christopher CR see **Cashner KA**
Christopher K see **Hegstrom T**
Christopher KL, Spofford BT, Petrun MD, McCarty DC, Goodman JR, Petty TL. A program for transtracheal oxygen delivery. Assessment of safety and efficacy. Ann Intern Med 1987 Dec;107(6):802–8
Christophers E see **Schröder JM**
Chrubasik J see **Magora F**
Chu J, White E. Decreasing incidence of invasive cervical cancer in young women. Am J Obstet Gynecol 1987 Nov; 157(5):1105–7
Chu S see **Stegman SJ**
Chuang MT, Raskin J, Krellenstein DJ, Teirstein AS. Bronchoscopy in diffuse lung disease: evaluation by open lung biopsy in nondiagnostic transbronchial lung biopsy. Ann Otol Rhinol Laryngol 1987 Nov-Dec;96(6):654–7
Chuang SH see **Barkovich AJ**
Chumbley C see **Basterra J**
Chung EK see **Savage MP**
Chung T see **Fox ER**
Church CF. Myxedema [letter] Am Fam Physician 1987 Nov; 36(5):45
Chused TM see **O'Shea JJ**
Cicardi M, Igarashi T, Kim MS, Frangi D, Agostoni A, Davis AE 3d. Restriction fragment length polymorphism of the C1 inhibitor gene in hereditary angioneurotic edema. J Clin Invest 1987 Dec;80(6):1640–3
Cicchetti DV see **Garcia C**
Cid LL see **Rao NA**
Cirrincione C see **Brochstein JA**
Citron N, Neil M. Dorsal wedge osteotomy of the proximal phalanx for hallux rigidus. Long-term results. J Bone Joint Surg [Br] 1987 Nov;69(5):835–7
Civin CI see **Loken MR**
Claffey LP see **Hand CW**
Clancy M see **Hillmann JS**
Clapp C. Analysis of the proteolytic cleavage of prolactin by the mammary gland and liver of the rat: characterization of the cleaved and 16K forms. Endocrinology 1987 Dec; 121(6):2055–64
Clapp RW, Cobb S, Chan, Walker B Jr. Leukaemia near Massachusetts nuclear power plant [letter] Lancet 1987 Dec 5;2(8571):1324–5
Clark A see **Theaker JM**
Clark IA, Hunt NH, Butcher GA, Cowden WB. Inhibition of murine malaria (Plasmodium chabaudi) in vivo by recombinant interferon-gamma or tumor necrosis factor, and its enhancement by butylated hydroxyanisole. J Immunol 1987 Nov 15;139(10):3493–6
Clark IA see **Cowden WB**
Clark JR see **Dreyfuss AI**
Clark K see **Carney RM**
Clark LR see **Zeman RK**
Clark M see **Kubo SH**
Clark NM see **Eigen H**
Clark PI, Slevin ML. Chemotherapy for stomach cancer. Br Med J [Clin Res] 1987 Oct 10;295(6603):870–1 (28 ref.)
Clark RA see **Kris MG**

Clark RA see **Stevenson KB**
Clark RE see **Foster AH**
Clark RL see **Cuttino JT Jr**
Clark S. Nursing diagnosis: ineffective coping. I. A theoretical framework. Heart Lung 1987 Nov;16(6 Pt 1):670–4
Clark S. Nursing diagnosis: ineffective coping. II. Planning care. Heart Lung 1987 Nov;16(6 Pt 1):677–83
Clark SC see **Santoli D**
Clark SD, Kobayashi DK, Welgus HG. Regulation of the expression of tissue inhibitor of metalloproteinases and collagenase by retinoids and glucocorticoids in human fibroblasts. J Clin Invest 1987 Nov;80(5):1280–8
Clark WR see **Ostergaard H**
Clarke BF see **Matthews DW**
Clarke CA, Whitfield AG, Mollison PL. Deaths from Rh haemolytic disease in England and Wales in 1984 and 1985. Br Med J [Clin Res] 1987 Apr 18;294(6578):1001
Clarke OF see **Cowen AR**
Clarke SW see **Newman SP**
Clarkson TB see **Kaplan JR**
Clausen H see **Orntoft TF**
Claypool W see **Schraufnagel DE**
Cleary KR see **Jessup JM**
Cleary PD see **Jette AM**
Cleghorn G see **Weizman Z**
Clement A, Chadelat K, Masliah J, Housset B, Sardet A, Grimfeld A, Tournier G. A controlled study of oxygen metabolite release by alveolar macrophages from children with interstitial lung disease. Am Rev Respir Dis 1987 Dec; 136(6):1424–8
Clement D see **Defoort P**
Clement DA see **Szypryt EP**
Clement KD see **Henderson ST**
Clemente C see **Costa A**
Clements IP, Gibbons RJ, Mankin HT, Zinsmeister AR, Brown ML. Guidelines for the interpretation of the exercise radionuclide ventriculogram for diagnosing coronary artery disease. Am J Cardiol 1987 Dec 1;60(16):1265–8
Clements JA see **Owen H**
Clements LA see **Zeman RK**
Clemm C see **Schleuning M**
Clemmer TP see **Bone RC**
Clezy JK see **Harari MD**
Clifford DB. AIDS and the brain. Am Fam Physician 1987 Dec;36(6):101–6
Clifford PS see **Sheldahl LM**
Clifford R see **Barnes KL**
Clifton AG, Ginsberg L, Webb WJ, Valentine AR. Idiopathic spinal arachnoid cyst and syringomyelia. Br J Radiol 1987 Oct;60(718):1023–5
Cline MG see **Burrows B**
Cline MJ, Battifora H. Abnormalities of protooncogenes in non–small cell lung cancer. Correlations with tumor type and clinical characteristics. Cancer 1987 Dec 1; 60(11):2669–74
Clinton C see **Pincus PS**
Clintworth WA see **Manning PR**
Clorfeine GS, Parker WT. Adjustment sensitivity of horizontal rectus muscles in adjustable strabismus surgery. Arch Ophthalmol 1987 Dec;105(12):1664–6
Cluff CW, Ziegler HK. Inhibition of macrophage–mediated antigen presentation by hemolysin–producing Listeria monocytogenes. J Immunol 1987 Dec 1;139(11):3808–12
Coates A, Gebski V, Bishop JF, Jeal PN, Woods RL, Snyder R, Tattersall MH, Byrne M, Harvey V, Gill G. Improving the quality of life during chemotherapy for advanced breast cancer. A comparison of intermittent and continuous treatment strategies. N Engl J Med 1987 Dec 10; 317(24):1490–5
Coates CJ see **McAuliffe TB**
Cobb LA see **Weaver WD**
Cobb S see **Clapp RW**
Cochrane CG see **Smith RM**
Cochrane DD see **Haslam RH**
Cockburn J, Gibberd RW, Reid AL, Sanson–Fisher RW. Determinants of non–compliance with short term antibiotic regimens. Br Med J [Clin Res] 1987 Oct 3;295(6602):814–8
Cockerill FR 3d see **Hermans PE**
Cockshott ID see **Gepts E**
Codère F see **Liszauer AD**
Cody RJ see **Kubo SH**
Coetzee A, Fourie P, Badenhorst E. Response of the heart to acute hypertension during halothane, enflurane, and isoflurane anesthesia. Anesth Analg 1987 Dec; 66(12):1219–26
Coffey D see **Gardner WA Jr**
Coffin RB, Witherell LE, Novick LF, Stone KM. Establishment of an exposure level to tetrachloroethylene in ambient air in Vermont. Public Health Rep 1987 Nov–Dec;102(6):681–6
Coffman RL, Shrader B, Carty J, Mosmann TR, Bond MW. A mouse T cell product that preferentially enhances IgA production. I. Biologic characterization. J Immunol 1987 Dec 1;139(11):3685–90
Coffman RL see **Bond MW**
Coggeshall JW, Lefferts PL, Butterfield MJ, Bernard GR, Carroll FE, Pou NA, Snapper JR. Perilla ketone: a model of increased pulmonary microvascular permeability pulmonary edema in sheep. Am Rev Respir Dis 1987 Dec; 136(6):1453–8
Cohadon F see **Desbordes P**
Cohen A. Management issues for collaborative study in hematology. Sickle cell anemia, hemophilia, and ITP. Clin Pediatr (Phila) 1987 Dec;26(12):615–9 (17 ref.)
Cohen A see **Cohn KH**
Cohen A see **Reeve TS**
Cohen AB see **MacArthur CK**
Cohen AD see **Anderson PA**
Cohen AF, Land GS, Breimer DD, Yuen WC, Winton C, Peck AW. Lamotrigine, a new anticonvulsant: pharmacokinetics in normal humans. Clin Pharmacol Ther 1987 Nov; 42(5):535–41
Cohen AM see **Alfidi RJ**
Cohen AS see **Rokita H**
Cohen AT see **Webster NR**
Cohen GR, O'Brien WF, Lewis L, Knuppel RA. A prospective randomized study of the aggressive management of early labor. Am J Obstet Gynecol 1987 Nov;157(5):1174–7
Cohen IJ see **Stark B**
Cohen J see **Nussbaum M**
Cohen JJ see **Sellins KS**
Cohen L. Cashing in on AIDS: turning a disaster into a business proposition. Can Med Assoc J 1987 Nov 15; 137(10):932–3
Cohen LA see **Rose DP**
Cohen M, Marschall MA, Goldfaden DM, Silverman NA. Repair of right ventricular free wall defect with a pedicled muscle flap. Ann Thorac Surg 1987 Dec;44(6):651–2
Cohen ME, Barkin JS, Goldberg RI, Phillips RS. Sigmoidoscopy: rigid or flexible? [letter] JAMA 1987 Dec 18;258(23):3388
Cohen MH see **Appelrouth DJ**
Cohen MH see **Bernhard GC**
Cohen MM see **Granick MS**
Cohen MS, Britigan BE, French M, Bean K. Preliminary observations on lactoferrin secretion in human vaginal mucus: variation during the menstrual cycle, evidence of hormonal regulation, and implications for infection with Neisseria gonorrhoeae. Am J Obstet Gynecol 1987 Nov; 157(5):1122–5
Cohen RJ see **Sadeh D**
Cohn JN. Role of nitrates in congestive heart failure. Am J Cardiol 1987 Nov 16;60(15):39H–43H
Cohn JN see **Tristani FE**
Cohn KH, Welt S, Banner WP, Harrington M, Yeh S, Sakamoto J, Cardon–Cardo C, Daly J, Kemeny N, Cohen A, et al. Localization of radioiodinated monoclonal antibody in colorectal cancer. Initial dosimetry results. Arch Surg 1987 Dec;122(12):1425–9
Coiffier B, Adeleine P, Gentilhomme O, Felman P, Treille–Ritouet D, Bryon PA. Myelodysplastic syndromes. A multiparametric study of prognostic factors in 336 patients. Cancer 1987 Dec 15;60(12):3029–32
Coiffier B see **Berger F**
Coker SB, Holmes EW, Egel RT. Phenacemide therapy of complex partial epilepsy in children: determination of plasma drug concentrations. Neurology 1987 Dec; 37(12):1861–6
Colavita PG, Haisty WK Jr, Kelley JS. Successful catheter ablation of a noninducible ventricular tachycardia. Am Heart J 1987 Dec;114(6):1515–8
Colby ED see **Morain WD**
Colditz GA see **Willett WC**
Cole BC see **Bekoff MC**
Cole JL see **Collins FS**
Cole RP. Low back pain and testicular cancer. Br Med J [Clin Res] 1987 Oct 3;295(6602):840–1
Cole SG, Rossi S, Stern A, Hofmann AF. Cholesteryl octanoate breath test. Preliminary studies on a new noninvasive test of human pancreatic exocrine function. Gastroenterology 1987 Dec;93(6):1372–80
Cole TJ see **Prentice AM**
Cole WG. Treatment of early–acute osteomyelitis in childhood: brief report. J Bone Joint Surg [Br] 1987 Nov; 69(5):845–6
Cole WG see **Sugi M**
Coleman BG see **Mintz MC**
Colhoun EN, Johnson SR, Fairclough JA. Bone scanning for hip fracture in patients with osteoarthritis: brief report. J Bone Joint Surg [Br] 1987 Nov;69(5):848
Colin AA, Ja'fe M, Shapira Y, Ne'eman Z, Gutman A, Korman S. Muscle carnitine deficiency presenting as familial fatal cardiomyopathy. Arch Dis Child 1987 Nov;62(11):1170–2
Collacott RA. Atlantoaxial instability in Down's syndrome. Br Med J [Clin Res] 1987 Apr 18;294(6578):988–9 (40 ref.)
Collado R see **Merino Batres G**
Colledge NR see **Dewhurst NG**
Colletti PM see **Ralls PW**
Collier A see **Matthews DW**
Collier AM see **Pacini DL**
Collier BD see **Daley PJ**
Collier GR see **Jenkins DJ**
Collier PS see **Wilson CM**
Collignon P. Diagnosis of central vein catheter–related sepsis [letter] Arch Intern Med 1987 Dec;147(12):2214, 2216–7
Collins AJ. Gold treatment for rheumatoid arthritis: reassurance on proteinuria [editorial] Br Med J [Clin Res] 1987 Sep 26;295(6601):739–40
Collins D, Goold MF, Rosalki SB, Mayne PD, Foo AY. Plasma intestinal alkaline phosphatase and intermediate molecular mass gamma glutamyltransferase activities in the differential diagnosis of jaundice. J Clin Pathol 1987 Oct; 40(10):1252–5
Collins DC see **Mann DR**
Collins FH see **Collins WE**
Collins FS, Cole JL, Lockwood WK, Iannuzzi MC. The deletion in both common types of hereditary persistence of fetal hemoglobin is approximately 105 kilobases. Blood 1987 Dec;70(6):1797–803
Collins GJ see **Graeber GM**
Collins M see **Strom BL**
Collins RD see **Stein RS**
Collins RL see **Lanier BG**
Collins RL see **Pisko EJ**
Collins T see **Hegstrom T**
Collins WE, Pappaioanou M, McClure HM, Swenson RB, Strobert E, Skinner JC, Filipski V, Stanfill PS, Collins FH, Campbell CC. Infection of chimpanzees with Nigerian I/CDC strain of Plasmodium ovale. Am J Trop Med Hyg 1987 Nov;37(3):455–9
Collins WE see **Nguyen–Dinh P**
Colman BH see **Crowther JA**
Colman PG, Campbell IL, Kay TW, Harrison LC. 64,000–Mr autoantigen in type I diabetes. Evidence against its surface location on human islets. Diabetes 1987 Dec;36(12):1432–40
Colpin G see **Siemons L**
Colquhoun S see **Anderson TM**
Coltharp WH see **Dalton M**
Colton CL see **Szypryt EP**
Coluzzi M see **Lombardi S**
Colyer CR see **Sigler ME**
Comber P see **Barnes KL**
Comerci GD see **Schwartz RH**
Comite F see **Lewis DO**
Commeau P see **Grollier G**
Commerford PJ see **Kruskal JB**
Compton C see **Elizondo G**
Compton C see **Weissleder R**
Compton CC see **Weissleder R**
Compton KV see **Orrego H**
Concepcion I see **Howland WS**
Condemi JJ see **Perl A**
Condon HA. Sir Ivan Magill. A supplementary bibliography. Anaesthesia 1987 Oct;42(10):1096–7
Condon JT. "The battered fetus syndrome". Preliminary data on the incidence of the urge to physically abuse the unborn child. J Nerv Ment Dis 1987 Dec;175(12):722–5
Conley S see **Kahan BD**
Conn HO. Endoscopic sclerotherapy versus percutaneous transhepatic obliteration of varices: a conceptual approach [editorial] Gastroenterology 1987 Dec;93(6):1428–31
Conn HO. Endoscopic sclerotherapy: the state of the art 1987. Hosp Pract [Off] 1987 Nov 30;22(11A):9–10, 15–6
Conn HO. Spontaneous bacterial peritonitis: variant syndromes. South Med J 1987 Nov;80(11):1343–6
Connell ML see **Eisenberg JM**
Connelly CM see **Przykleak K**
Connelly PW, Maguire GF, Little JA. Apolipoprotein CIISt. Michael. Familial apolipoprotein CII deficiency associated with premature vascular disease. J Clin Invest 1987 Dec; 80(6):1597–606
Connelly RR see **Byrne J**
Connolly BH see **Montgomery PC**
Connolly DC see **Dexter DD Jr**
Connolly R see **Temperley D**
Connor DH see **Baird JK**
Connor JM. Genetics training for doctors [letter] Lancet 1987 Dec 5;2(8571):1335
Conover S see **Susser E**
Conrad A see **Altshuler LL**
Conradi N see **Laegreid L**
Consoli A, Kennedy F, Miles J, Gerich J. Determination of Krebs cycle metabolic carbon exchange in vivo and its use to estimate the individual contributions of gluconeogenesis and glycogenolysis to overall glucose output in man. J Clin Invest 1987 Nov;80(5):1303–10
Constable W see **Wanebo HJ**
Constantino A, West TE, Gupta M, Loghmanee F. Primary cardiac lymphoma in a patient with acquired immune deficiency syndrome. Cancer 1987 Dec 1;60(11):2801–5
Conte D see **Francavilla A**
Conte JE Jr, Upton RA, Lin ET. Pentamidine pharmacokinetics in patients with AIDS with impaired renal function. J Infect Dis 1987 Dec;156(6):885–90
Conte RA see **Kaplan BJ**
Conti CR. Use of nitrates in unstable angina pectoris. Am J Cardiol 1987 Nov 16;60(15):31H–34H
Contreras F see **Fonseca E**
Contreras SA, Maas JW, Seleshi E, Bowden CL. Increase in human urine homovanillic acid concentration after neuroleptic treatment is the same with or without debrisoquin administration [letter] Arch Gen Psychiatry 1987 Dec;44(12):1109–10
Convit J see **Rada E**
Conway EM, Bauer KA, Barzegar S, Rosenberg RD. Suppression of hemostatic system activation by oral anticoagulants in the blood of patients with thrombotic diatheses. J Clin Invest 1987 Dec;80(6):1535–44
Conway SP, James JR, Smithells RW, Melville–Smith M, Magrath D. Immunisation of the preterm baby [letter] Lancet 1987 Dec 5;2(8571):1326
Cook DG, Shaper AG, Johnston DW. Type A behavior and ischaemic heart disease [letter] Br Med J [Clin Res] 1987 Oct 3;295(6602):851–2
Cook GA, Rodríguez H, Silva H, Rodríguez–Iturbe B,

Bohorquez de Rodriguez H. Adult respiratory distress secondary to strongyloidiasis. Chest 1987 Dec;92(6):1115–6
Cook J see **Fraker PJ**
Cook JD see **Covell AM**
Cook JL. Natural killer cell activity associated with human neoplasms [editorial] Am Rev Respir Dis 1987 Dec; 136(6):1323–4
Cook RG see **Bray PF**
Cook WL see **Klontz KC**
Cook YR see **Berry DT**
Cooke PS, Young PF, Cunha GR. Androgen dependence of growth and epithelial morphogenesis in neonatal mouse bulbourethral glands. Endocrinology 1987 Dec; 121(6):2153–60
Cooke PS, Young PF, Cunha GR. A new model system for studying androgen–induced growth and morphogenesis in vitro: the bulbourethral gland. Endocrinology 1987 Dec; 121(6):2161–70
Cooke RW see **Weindling AM**
Cooke TD see **Altman RD**
Cooley AJ see **Grauer GF**
Cooley DA see **Leachman RD**
Coon PJ see **Ettinger WH**
Coonrod JD, Marple S, Holmes GP, Rehm SR. Extracellular killing of inhaled pneumococci in rats. J Lab Clin Med 1987 Dec;110(6):753–66
(Cooper A), Bauer GC. Sir Astley Cooper. Prototype of the modern day academic orthopedist. Clin Orthop 1987 Dec; (225):247–54
Cooper CW see **Poston GJ**
Cooper DK, Valladares BK, Futterman LG. Care of the patient with the automatic implantable cardioverter defibrillator: a guide for nurses. Heart Lung 1987 Nov;16(6 Pt 1):640–8
Cooper DL see **Boelaert JR**
Cooper J see **Hodges LC**
Cooper JC Jr see **Gates GA**
Cooper MD. Current concepts. B lymphocytes. Normal development and function. N Engl J Med 1987 Dec 3; 317(23):1452–6 (27 ref.)
Cooperberg PL see **Gibney RG**
Cooperstock M, England JE, Wolfe RA. Circadian incidence of labor onset hour in preterm birth and chorioamnionitis. Obstet Gynecol 1987 Dec;70(6):852–5
Coovadia AS see **Lefebre J**
Copass MK see **Weaver WD**
Copeland JR see **Porchet HC**
Copeland LJ see **Larson DM**
Copeland TD see **Matsushima K**
Coppel RL see **Gershwin ME**
Corbo LM see **Neufeld ND**
Cordera R, Andraghetti G, Gherzi R, Adezati L, Montemurro A, Lauro R, Goldfine ID, De Pirro R. Species specificity of insulin binding and insulin receptor protein tyrosine kinase activity. Endocrinology 1987 Dec;121(6):2007–10
Corey M see **Gold R**
Cornelius MJ see **Norton JA**
Cornillie F see **Broseus IA**
Correa P see **De Stefani E**
Coselli JS see **Crawford ES**
Cosio FG, Bakaletz AP. Role of fibronectin on the clearance and tissue uptake of antigen and immune complexes in rats. J Clin Invest 1987 Nov;80(5):1270–9
Cousman J see **Lipford E**
Costa A, Silvestrini R, Grignolio E, Clemente C, Attili A, Testori A. Cell kinetics as a prognostic tool in patients with metastatic malignant melanoma of the skin. Cancer 1987 Dec 1;60(11):2797–800
Costa IV, Soto B, Diethelm L, Zarco P. Air pericardial tamponade. Am J Cardiol 1987 Dec 1;60(16):1421–2
Costa M see **Wattchow DA**
Costantino G see **de Simone G**
Costanzi JH see **Bukowski RM**
Costerton JW see **Ladd TI**
Cotev S see **Pizov R**
Cotter J see **O'Brien PA**
Cotter K see **Stokes CD**
(Cotton FJ), Artificial impaction in hip fracture. By F. J. Cotton, 1911 [classical article] Clin Orthop 1987 Dec; (225):3–6
Coughlin WF see **Johnson JF**
Coulam CB see **Hill LM**
Coulehan JL see **Massion C**
Coulson PS see **Aitken R**
Cournoyer J see **Etkind P**
Coursaget P, Yvonnet B, Bourdil C, Mevelec MN, Adamowicz P, Barrès JL, Chotard J, N'Doye R, Diop Mar I, Chiron JP. HBsAG positive reactivity in man not due to hepatitis B virus. Lancet 1987 Dec 12;2(8572):1354–8
Court GA see **Smits B**
Courtney M see **Hubbard RC**
Cousar JB see **Stein RS**
Cousins MJ. Comparative pharmacokinetics of spinal opioids in humans: a step toward determination of relative safety [editorial] Anesthesiology 1987 Dec;67(6):875–6
Coustan DR, Widness JA, Carpenter MW, Rotondo L, Pratt DC. The "breakfast tolerance test": screening for gestational diabetes with a standardized mixed nutrient meal. Am J Obstet Gynecol 1987 Nov;157(5):1113–7
Covell AM, Elispahr DE, Skikne BS, Cook JD. Specific binding of acidic isoferritins to erythroleukemia K562 cells. J Lab Clin Med 1987 Dec;110(6):784–90
Covell JW see **Engler RL**
Covino BG see **Gissen AJ**
Cowan JM see **Day BL**
Cowan JM see **Rothwell JC**
Cowden WB, Butcher GA, Hunt NH, Clark IA, Yoneda F. Antimalarial activity of a riboflavin analog against Plasmodium vinckei in vivo and Plasmodium falciparum in vitro. Am J Trop Med Hyg 1987 Nov;37(3):495–500
Cowden WB see **Clark IA**
Cowdry RW see **Lucas PB**
Cowen AR, Haywood JM, Workman A, Clarke OF. A set of X–ray test objects for image quality control in digital subtraction fluorography. I: Design considerations. Br J Radiol 1987 Oct;60(718):1001–9
Cowen AR, Workman A, Haywood JM, Clarke OF. A set of X–ray test objects for image quality control in digital subtraction fluorography. II: Application and interpretation of results. Br J Radiol 1987 Oct;60(718):1011–8
Cowley MJ see **Goldbaum TS**
Cowlishaw WA see **Gibson MJ**
Cox D see **Black D**
Cox DN see **Spencer JW**
Cox IJ see **Ross B**
Cox JL, Holman WL, Cain ME. Cryosurgical treatment of atrioventricular node reentrant tachycardia. Circulation 1987 Dec;76(6):1329–36
Cox JN see **Dusmet M**
Coyne JF see **Springate JE**
Cozzoli A see **Pizzocaro G**
Crabtree B see **Wright A**
Crabtree BF see **Massion C**
Cragoe EJ Jr see **Kleinman JG**
Craig ES see **Owen OE**
Craig JI, Sheehan T, Bell K. The haemolytic uraemic syndrome and bone marrow transplantation. Br Med J [Clin Res] 1987 Oct 10;295(6603):887
Craig SW see **Neu N**
Crampton JR, Gibbons LC, Rees WD. Effect of luminal pH on the output of bicarbonate and PGE2 by the normal human stomach. Gut 1987 Oct;28(10):1291–5
Crapo RO see **Frey TM**
Crase D see **Patton JS**
Crass RA, Salbi F, Trunkey DD. Colostomy closure after colon injury: a low–morbidity procedure. J Trauma 1987 Nov;27(11):1237–9
Craven DE see **Driks MR**
Craven DE see **Regan AM**
Crawford ES, Coselli JS, Safi HJ. Partial cardiopulmonary bypass, hypothermic circulatory arrest, and posterolateral exposure for thoracic aortic aneurysm operation. J Thorac Cardiovasc Surg 1987 Dec;94(6):824–7
Crawford JD see **Rivkees SA**
Crawford SM. District cancer physicians: integration or fragmentation [letter] Br Med J [Clin Res] 1987 Oct 17; 295(6604):997
Crawford TO see **Mitchell WG**
Crean P see **Urban P**
Creed F, Guthrie E. Psychological factors in the irritable bowel syndrome. Gut 1987 Oct;28(10):1307–18 (38 ref.)
Cremers C, van Rijn P, ter Haar B. Autosomal recessive progressive high–frequency sensorineural deafness in childhood. Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1319–24
Crescioli S see **Mapp C**
Creutzfeldt W see **Bordi C**
Creutzig U, Ritter J, Budde M, Sutor A, Schellong G. Early deaths due to hemorrhage and leukostasis in childhood acute myelogenous leukemia. Associations with hyperleukocytosis and acute monocytic leukemia. Cancer 1987 Dec 15;60(12):3071–9
Crick JC see **Timmis AD**
Crider J see **deGruy F**
(Crile G), Landmark article Dec 1, 1906: Excision of cancer of the head and neck. With special reference to the plan of dissection based on one hundred and thirty–two operations. By George Crile[classical article] JAMA 1987 Dec 11;258(22):3286–93
(Crile G), Alford BR. Landmark perspective: The heritage of the radical neck dissection. JAMA 1987 Dec 11; 258(22):3294–5
(Crile GW) Rutkow IM. The Surgical Clinics during the 1920s. Surg Clin North Am 1987 Dec;67(6):1241–328
Criscuolo GR see **Bruce JN**
Crisi G see **De Renzi E**
Crispe IN, Shimonkevitz RP, Husmann LA, Kimura J, Allison JP. Expression of T cell antigen receptor beta–chains on subsets of mouse thymocytes. Analysis by three–color flow cytometry. J Immunol 1987 Dec 1;139(11):3585–9
Crist WM see **Carroll AJ**
Crochetière CT see **Trépanier CA**
Crocker C see **McCready RA**
Crocker J see **Burnett D**
Crocker J see **Muller S**
Crockett DM, McCabe BF, Shive CJ. Complications of laser surgery for recurrent respiratory papillomatosis. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):639–44
Croen KD, Ostrove JM, Dragovic LJ, Smialek JE, Straus SE. Latent herpes simplex virus in human trigeminal ganglia. Detection of an immediate early gene "anti–sense" transcript by in situ hybridization. N Engl J Med 1987 Dec 3;317(23):1427–32
Crombie DL see **Markowe HL**
Cromwell O see **Buchanan DR**
Crone M, Watt I. Case of the month. A lump on the thigh. Br J Radiol 1987 Oct;60(718):1035–6
Cronin TG Jr. Yawning: an early manifestation of vasovagal reflex [letter] AJR 1988 Jan;150(1):209
Crook D see **Godsland IF**
Crook WG. Teach pediatrics in private offices [letter] Pediatrics 1987 Dec;80(6):971
Crooks GM. Shaping public policy. Public Health Rep 1987 Jul–Aug;Suppl:85–90
Croom RD 3d, Thomas CG Jr, Reddick RL, Tawil MT. Autonomously functioning thyroid nodules in childhood and adolescence. Surgery 1987 Dec;102(6):1101–8
Cropp A see **DiMarco AF**
Crosier PS see **Barber KE**
Cross GS see **Forrest SM**
Crossling FT see **Allam BF**
Crow M see **Milne LM**
Crowe SM see **Biggs BA**
Crowley WR see **Allen LG**
Crowther D see **Devlen J**
Crowther JA, Colman BH. Chemodectoma of the larynx. J Laryngol Otol 1987 Oct;101(10):1095–8
Croxatto HB, Salvatierra AM, Romero C, Spitz IM. Late luteal phase administration of RU486 for three successive cycles does not disrupt bleeding patterns or ovulation. J Clin Endocrinol Metab 1987 Dec;65(6):1272–7
Crozier IG see **Gillies AH**
Crummer P see **Reeve TS**
Crump CL see **Samlowski WE**
Crumpacker CS see **Dorsky DI**
Crumrine PK see **Brent DA**
Crupi S see **Bertotto A**
Cruse CW, Radocha RF. Squamous cell carcinoma of the lip. Plast Reconstr Surg 1987 Dec;80(6):787–91
Cryer PE see **Tordjman KM**
Crystal RG see **Hubbard RC**
Crystal RG see **Ogushi F**
Crystal RG see **Rom WN**
Crystal RG see **Yamauchi K**
Cuevas C see **Varela–Duran J**
Cujec B, Ulmer B, McKaigney JP, Bharadwaj B. Right atrial myxoma presenting as Budd–Chiari syndrome. Ann Thorac Surg 1987 Dec;44(6):658–9
Culham CA see **Grauer GF**
Culnane M see **Chang AE**
Cumberlege J see **Jarman B**
Cummings DM see **Amadio P Jr**
Cummings JH, Pomare EW, Branch WJ, Naylor CP, Macfarlane GT. Short chain fatty acids in human large intestine, portal, hepatic and venous blood. Gut 1987 Oct; 28(10):1221–7
Cummings JH see **Englyst HN**
Cummings KM, Giovino G, Mendicino AJ. Cigarette advertising and black–white differences in brand preference. Public Health Rep 1987 Nov–Dec; 102(6):698–701
Cummings MJ see **Handsfield HH**
Cummings T see **Tonnemacher D**
Cummiskey J, Guilleminault C, Davis R, Duncan K, Golden J. Automatic respiratory failure: sleep studies and Leigh's disease (case report). Neurology 1987 Dec;37(12):1876–8
Cunha BA see **Sacks–Berg A**
Cunha GR see **Cooke PS**
Cunliffe WJ see **Hughes BR**
Cunningham D, Griffiths SF. AIDS: counting the cost [letter] Br Med J [Clin Res] 1987 Oct 10;295(6603):921–2
Cunningham MJ, Boucher TM, McCabe CH, Horowtiz GL, Pasternak RC. Changes in total cholesterol and high–density lipoprotein cholesterol in men after coronary artery bypass grafting. Am J Cardiol 1987 Dec 1; 60(16):1393–4
Cunningham MJ see **McKay RG**
Cunningham S see **Dyken PR**
Cunningham SR see **Dalzell GW**
Cunnion RE see **Cannon RO 3d**
Curley I see **Chang DC**
Curley IR, Wheeler MH, Aston JP, Brown RC, Weeks I, Woodhead JS. Studies in patients with hyperparathyroidism using a new two–site immunochemiluminometric assay for circulating intact (1–84) parathyroid hormone. Surgery 1987 Dec;102(6):926–31
Curran JW see **Peterman TA**
Curran KE see **Curran MA**
Curran MA, Curran KE. Gambling away absenteeism. J Nurs Adm 1987 Dec;17(12):28–31
Currie A see **Harris SC**
Curry DL see **Reaven EP**
Curry RW Sr see **Kuritzky L**
Curtis GD see **Milne LM**
Curtis J, Stobie PE. Necrotizing enterocolitis and staphylococcal sepsis [letter] J Pediatr 1987 Dec;111(6 Pt 1):953
Curtis JJ see **Dustan HP**
Cushing M. When hospitals don't listen to nurses' complaints. Am J Nurs 1987 Dec;87(12):1547–8, 1550
Cutler JA see **Schucker B**
Cutter GR see **Goldenberg RL**
Cuttino JT Jr, Clark RL. Bilateral ureteral obstruction caused by a Foley balloon in a patient with a contracted bladder. AJR 1987 Dec;149(6):1197–8
Cyr MG, Wartman SA. The effectiveness of routine screening questions in the detection of alcoholism. JAMA 1988 Jan

1;259(1):51–4
Czaja AJ see **Wood JR**

D

Dabbagh LK see **Morrish DW**
Dabelsteen E see **Orntoft TF**
Dabiri GA see **Shalit M**
d'Ablaing G 3d see **Rosen GF**
da Camara CC, Lane TW. Dantrolene for amphotericin B–induced rigors [letter] Arch Intern Med 1987 Dec; 147(12):2220
(Da Costa JM), Paul O. Da Costa's syndrome or neurocirculatory asthenia. Br Heart J 1987 Oct; 58(4):306–15 (61 ref.)
da Costa Ribeiro H Jr, Teichberg S, McGarvey E, Lifshitz F. Quantitative alterations in the structural development of jejunal absorptive epithelial cells and their subcellular organelles in protein–energy–malnourished rats: a stereologic analysis. Gastroenterology 1987 Dec; 93(6):1381–92
Daeschner CW 3d see **Mamlok RJ**
Dahl R see **Venge P**
Dahlgren BE, Nilsson H, Bjorn P, Skedevik C. Appropriate suction device in rescue medicine. Ann Emerg Med 1987 Dec;16(12):1362–4
Dahlgren KA see **Swanson JA**
Dahms BB, Greco MA, Strandjord SE, Rothstein FC. Barrett's esophagus in three children after antileukemia chemotherapy. Cancer 1987 Dec 15;60(12):2896–900
Dahms TE see **Sprague RS**
Daigneault EA, Feralew KE, Stanton P. Bioequivalence study of nabumetone: tablet versus suspension. Am J Med 1987 Oct 30;83(4B):11–4
dal Vecchio L see **Mapp C**
Dalakas MC, Pezeshkpour GH, Flaherty M. Progressive nemaline (rod) myopathy associated with HIV infection [letter] N Engl J Med 1987 Dec 17;317(25):1602–3
d'Albuquerque LA see **Uflacker R**
Dale G, Fleetwood JA, Weddell A, Ellis RD. Beta endorphin: a factor in "fun run" collapse?Br Med J [Clin Res] 1987 Apr 18;294(6578):1004
Dalens B, Vanneuville G, Tanguy A. A new parascalene approach to the brachial plexus in children: comparison with the supraclavicular approach. Anesth Analg 1987 Dec;66(12):1264–71
D'Alessio DA see **Owen OE**
Daley BP see **Carraccio CL**
Daley J see **Freedman AS**
Daley PJ, Sagar KB, Collier BD, Kalbfleisch J, Wann LS. Detection of exercise induced changes in left ventricular performance by Doppler echocardiography. Br Heart J 1987 Nov;58(5):447–54
Dalla Palma L see **Stacul F**
Dallegri F, Ballestrero A, Frumento G, Patrone F. Augmentation of neutrophil–mediated erythrocyte lysis by cells derived in vitro from human monocytes. Blood 1987 Dec;70(6):1743–9
Dallocchio M see **Roudaut R**
Dalrymple J see **Mate–Kole C**
Dalsey WC see **Hedges JR**
Dalton M, Coltharp WH. Simultaneous resection of synchronous bilateral bronchogenic carcinoma using median sternotomy. J Thorac Cardiovasc Surg 1987 Dec; 94(6):916–8
Dalton SC see **Koslin DB**
Daly J see **Cohn KH**
Dalzell GW, Cunningham SR, Wilson CM, Allen JD, Anderson J, Adgey AA. Ventricular defibrillation: the Belfast experience. Br Heart J 1987 Nov;58(5):441–6 (17 ref.)
D'Amico DJ see **Talley AR**
D'Amico RA see **Diamond GA**
D'Amico S see **Moss R**
Damkjaer–Nielsen M see **Szecsi PB**
Damm D see **Magora F**
Damske BA see **O'Gara PT**
Damsker B see **Freed JA**
Dandie GW see **Helme RD**
Daneels RF see **Boelaert JR**
Daneker GW Jr, Mercurio AM, Guerra L, Wolf B, Salem RR, Bagli DJ, Steele GD Jr. Laminin expression in colorectal carcinomas varying in degree of differentiation. Arch Surg 1987 Dec;122(12):1470–4
Danesh BJ see **Upadhyay R**
Danhof M see **van Harten J**
Daniel RK. Rhinoplasty: creating an aesthetic tip. A preliminary report. Plast Reconstr Surg 1987 Dec; 80(6):775–83
Daniel WG see **Trappe HJ**
Daniels JR see **Carter GE**
Daniels SR see **Ross RD**
Danielson GK see **Lemery R**
Dannenberg AL see **Kannel WB**
Danø K see **Kristensen P**
Danon MJ see **Vora S**
Dans PE. Alcoholism: defeatism in medical centers [letter] Hosp Pract [Off] 1987 Nov 15;22(11):16
Dar R see **Perse TL**
Dare C see **Russell GF**
Darnis F see **Grangé JD**
Darr D see **Pinnel SR**
Darrow TL see **Slingluff CL**
Dart JK. Bacterial keratitis in contact lens users. Br Med J [Clin Res] 1987 Oct 17;295(6604):959–60
Das G, Dick J, Bailey MJ, Fletcher MS, Webb DR, Kellett MJ, Whitfield HN, Wickham JE. Extracorporeal shockwave lithotripsy: first 1000 cases at the London Stone Clinic. Br Med J [Clin Res] 1987 Oct 10;295(6603):891–3
Das S see **De SK**
Das Gupta AR see **Parker DA**
Dashow EE see **Robertson AW**
Da Silva V see **Gutin PH**
Da Silva VF, Raaphorst GP, Goyal R, Feeley M. Drug cytotoxicity at elevated temperature. In vitro study on the U–87MG glioma cell line. J Neurosurg 1987 Dec; 67(6):885–8
Datta S see **Gissen AJ**
Daugherty ME see **McCready RA**
Daugherty SR see **Zeldow PB**
Daul CB, Morgan JE, Waring NP, McCants ML, Hughes J, Lehrer SB. Immunologic evaluation of shrimp–allergic individuals. J Allergy Clin Immunol 1987 Nov;80(5):716–22
D'Auria SH see **Marx M**
Davidoff R see **Schamroth CL**
Davidson M see **Kanof PD**
Davies G see **Wells DG**
Davies KE see **Forrest SM**
Davies MJ see **Guiney TE**
Davies TF see **Platzer M**
Davignon J see **Fruchart JC**
Davis AE 3d see **Cicardi M**
Davis F see **Rajfer SI**
Davis HR see **Lichtor T**
Davis JA see **Weinberg JM**
Davis JP see **Klein BS**
Davis JR see **Gilmour RF Jr**
Davis KB see **Ross DL**
Davis KL see **Kanof PD**
Davis NJ see **Hillman DR**
Davis R see **Cummiskey J**
Davis RL see **Gutin PH**
Davis RL see **Wallner KE**
Davis TC, Hunter RJ, Nathan MM, Bairnsfather LE. Childhood depression: an overlooked problem in family practice. J Fam Pract 1987 Nov;25(5):451–7
Davis TM, Burrin JM, Bloom SR. Growth hormone (GH) release in response to GH–releasing hormone in man is 3–fold enhanced by galanin. J Clin Endocrinol Metab 1987 Dec;65(6):1248–52
Davison P see **Bannister JJ**
Davison PA see **Rao SS**
Dawkins KD see **Brown AP**
Dawson CA see **Holmes B**
Dawson–Saunders B see **Jackson EW**
Day BL, Rothwell JC, Thompson PD, Dick JP, Cowan JM, Berardelli A, Marsden CD. Motor cortex stimulation in intact man. 2, Multiple descending volleys. Brain 1987 Oct; 110 (Pt 5):1191–209
Day BL see **Rothwell JC**
Day JP see **Robinson MJ**
Dayer E, Yoshida H, Izzi S, Lambert PH. Quantitation of retroviral gp70 antigen, autoantibodies, and immune complexes in extravascular space in arthritic MRL–lpr/lpr mice. Use of a subcutaneously implanted tissue cage model. Arthritis Rheum 1987 Nov;30(11):1274–82
Dayer JM see **Prieur AM**
Dayton ET see **Levi–Schaffer F**
Dayton ET see **Serafin WE**
Dazin PF see **Weiss A**
De SK, Das S, Dey D. Multiple extra–nasopharyngeal extensions of juvenile nasopharyngeal angiofibroma. J Laryngol Otol 1987 Oct;101(10):1083–7
Deacon P see **Dickson RA**
Deaconson TF, Wilson SD, Lemann J Jr. The effect of parathyroidectomy on the recurrence of nephrolithiasis. Surgery 1987 Dec;102(6):910–3
Deal BJ see **Bauman JL**
Dean NC. Hypothermia. Lifesaving procedures. Postgrad Med 1987 Dec;82(8):48–51, 55–8
Deanfield JE see **Wensley DF**
DeAngelis C see **Wodinsky HB**
Dearden CE, Matutes E, Hoffbrand AV, Ganeshaguru K, Brozovic M, Williams HJ, Traub N, Mills M, Linch DC, Catovsky D. Membrane phenotype and response to deoxycoformycin in mature T cell malignancies. Br Med J [Clin Res] 1987 Oct 10;295(6603):873–5
Deaton JL see **Rodis JF**
Debanne S see **Kuhnert BR**
de Bersaques J see **Naeyaert JM**
De Bock R see **Siemons L**
de Boer HH see **Tinnemans JG**
Debray–Sachs M see **Boltard C**
Debruyne FM see **Schalken JA**
de Campo JF see **Carey RP**
De Caprio L see **Vigorito C**
Decarli A see **La Vecchia C**
DeCherney AH, Diamond MP. Laparoscopic salpingostomy for ectopic pregnancy. Obstet Gynecol 1987 Dec; 70(6):948–50
DeCherney AH see **Lavy G**
Deck MD see **Sze G**
Deckmyn H see **Gresele P**
De Cock KM see **Barnes PF**
De Cock KM see **Ralls PW**
DeCosse JJ see **Klein WA**
de Cremoux H see **Adnot S**
de Cremoux H see **Piquet J**
de Decker C see **Emre M**
De Divitiis O see **de Simone G**
Deferrari G see **Garibotto G**
de Filippis P see **Panà A**
Defoort P, Thiery M, Baele G, Clement D, Dhont M. Bromocriptine in an injectable retard form for puerperal lactation suppression: comparison with Estandron prolongatum. Obstet Gynecol 1987 Dec;70(6):866–9
Defouilloy C see **Adnot S**
DeFranco AL see **Gold MR**
DeFreitas E see **Sears HF**
DeFronzo RA, Sherwin RS, Kraemer N. Effect of physical training on insulin action in obesity. Diabetes 1987 Dec; 36(12):1379–85
DeFronzo RA see **Castellino P**
Degani R see **Willems JL**
Degos JD, Gray F, Louarn F, Ansquer JC, Poirier J, Barbizet J. Posterior callosal infarction. Clinicopathological correlations. Brain 1987 Oct;110 (Pt 5):1155–71
DeGraff AC Jr see **Eliasson O**
de Groot K see **Geesink RG**
deGray F, Crider J, Hashimi DK, Dickinson P, Mullins HC, Troncale J. Somatization disorder in a university hospital. J Fam Pract 1987 Dec;25(6):579–84
Dehner LP see **Perrone T**
Delghton CM see **Mardini HA**
Deitel M, To TB. Major intestinal complications of radiotherapy. Management and nutrition. Arch Surg 1987 Dec;122(12):1421–4
de Korte PJ see **Veldhuyzen van Zanten GO**
de la Monte SM see **Pomerantz RJ**
de la Roche MR. Is prehospital advanced life support really necessary? Can Med Assoc J 1987 Dec 1;137(11):995–9 (69 ref.)
de Langen ZJ see **Bleichrodt RP**
Delapenha R see **Frederick WR**
Del Bigio MR. Hydrocephalus and periventricular white matter water content [letter] J Neurosurg 1987 Dec; 67(6):955–6
Delbridge L see **Reeve TS**
del Carmen Beneyto M see **Rodriguez FJ**
del Castillo J see **Ulich TR**
Deleu D, Schmedding E. Acute psychosis as idiosyncratic reaction to quinidine: report of two cases. Br Med J [Clin Res] 1987 Apr 18;294(6578):1001–2
de Leval MR see **Wensley DF**
Del Guerra P see **Antonelli A**
D'elia G see **Thoreil LH**
Deligonul U see **Kern MJ**
Dellinger A see **Touboul P**
Del Mar CB, Miller IS. Are child surveillance clinics worthwhile? [letter] Lancet 1987 Dec 5;2(8571):1334
Delorme G see **Jardin F**
DeLuca SA see **Harbury OL**
DeLuca SA see **Velaj RH**
Delwaide PJ see **Schoenen J**
Demand JK see **Banasik JL**
DeMaria EJ, Kenney PR, Merriam MA, Casanova LA, Gann DS. Aggressive trauma care benefits the elderly. J Trauma 1987 Nov;27(11):1200–6
DeMaria EJ, Kenney PR, Merriam MA, Casanova LA, Gann DS. Survival after trauma in geriatric patients. Ann Surg 1987 Dec;206(6):738–43
de Marzo N see **Mapp C**
DeMatteo MR. Use of the knee–chest position during resuscitation: report of two cases [letter] Crit Care Med 1987 Dec;15(12):1163
Demers RR see **Frankel LR**
Demiaux C see **Maillet PJ**
De Michele D see **Di Chiro G**
Denamur E, Pautard JC, Ducroix JP, Mazmoudi K, Eb F, Riou JY, Orfila J. Meningococcal disease due to group A Neisseria meningitidis in contacts of Mecca pilgrims [letter] Lancet 1987 Nov 21;2(8569):1211
Denburg J see **Stanisz A**
Deneo–Pellegrini H see **De Stefani E**
Deng JS, Bair LW Jr, Shen–Schwarz S, Ramsey–Goldman R, Medager T Jr. Localization of Ro (SS–A) antigen in the cardiac conduction system. Arthritis Rheum 1987 Nov; 30(11):1232–8
Denis B see **Willems JL**
Denker ST see **Lehmann MH**
Denny FW. Current problems in managing streptococcal pharyngitis. J Pediatr 1987 Dec;111(6 Pt 1):797–806 (71 ref.)
Denson TA see **Manning PR**
Dent DM see **Gilinsky NH**
De Palma R see **Bernardi M**
de Paoli A see **Roncadin M**
DePaolo LV see **Carrillo AJ**
DePersio SR see **Moses V**
De Pirro R see **Cordera R**
De Raadt P see **Doua F**
Derbyshire GJ see **Bogen DK**
DeRemee RA. Diffuse interstitial pulmonary disease from the perspective of the clinician. Chest 1987 Dec;92(6):1068–73
De Renzi E, Zambolin A, Crisi G. The pattern of neuropsychological impairment associated with left posterior cerebral artery infarcts. Brain 1987 Oct;110 (Pt

5):1099–116
de Repentigny L see **Weber ML**
DeRosa GP, Feller N. Treatment of congenital dislocation of the hip. Management before walking age. Clin Orthop 1987 Dec;(225):77–85
De Rossi G see **Semenzato G**
Derrington MC see **Fell D**
Dervan P see **Staunton H**
Desai KM, Gingell JC. Impotence: treatment by autoinjection of vasoactive drugs [letter] Br Med J [Clin Res] 1987 Oct 10;295(6603):922
DeSalles A see **Maset AL**
Desbordes P, Cohadon F. Brain water and aging. J Gerontol 1987 Nov;42(6):655–9
DeSimon J see **Dewar M**
DeSimone D see **Arenson RL**
de Simone G, Di Lorenzo L, Moccia D, Costantino G, Buonissimo S, De Divitiis O. Hemodynamic hypertrophied left ventricular patterns in systemic hypertension. Am J Cardiol 1987 Dec 1;60(16):1317–21
Desjardins RE see **Oduola AM**
Desmonts JM see **Marty J**
Desnick RJ see **Ginsberg HN**
Desrosiers C see **Beaulac-Baillargeon L**
De Stefani E, Correa P, Oreggia F, Leiva J, Rivero S, Fernandez G, Deneo-Pellegrini H, Zavala D, Fontham E. Risk factors for laryngeal cancer. Cancer 1987 Dec 15; 60(12):3087–91
de Trafford J see **Brincat M**
Detter JC see **Gregersen RA**
Detwiler K, Godersky JC, Gentry L. Pseudoaneurysm of the extracranial vertebral artery. Case report. J Neurosurg 1987 Dec;67(6):935–9
De Vathaire F see **Schlumberger M**
Devereux RB see **Peller OG**
Deville A see **Thyss A**
Devine W see **Sharma S**
Devine WA see **Rossi MB**
Devlen J, Maguire P, Phillips P, Crowther D. Psychological problems associated with diagnosis and treatment of lymphomas. II: Prospective study. Br Med J [Clin Res] 1987 Oct 17;295(6604):955–7
Devlen J, Maguire P, Phillips P, Crowther D, Chambers H. Psychological problems associated with diagnosis and treatment of lymphomas. I: Retrospective study. Br Med J [Clin Res] 1987 Oct 17;295(6604):953–4
Devlin HB see **Luan JN**
Devoe LD see **Castillo RA**
Devulder B see **Hatron PY**
Dewar M, Walsh G, Abraham R, DeSimon J, Foot E, Stewart J, Fraser R, Chiu RC. Left ventricular full-thickness cardiomyoplasty with pericardial neoendocardium: experimental development of a surgical procedure. Ann Thorac Surg 1987 Dec;44(6):618–24
Dewhurst NG, Colledge NR, Miller HC. Severe pulmonary hypertension and multiple left coronary arterial fistulas in association with congenital hepatic fibrosis. Br Heart J 1987 Nov;58(5):525–7
Dewit L, Oussoren Y. Vascular injury in the mouse rectum after irradiation and cis-diamminedichloroplatinum (II). Br J Radiol 1987 Oct;60(718):1037–40
Dexter DD Jr, Whisnant JP, Connolly DC, O'Fallon WM. The association of stroke and coronary heart disease: a population study. Mayo Clin Proc 1987 Dec;62(12):1077–83
Dexter DT, Wells FR, Agid F, Agid Y, Lees AJ, Jenner P, Marsden CD. Increased nigral iron content in postmortem parkinsonian brain [letter] Lancet 1987 Nov 21; 2(8569):1219–20
Dey D see **De SK**
Deyo RA, Tsui-Wu YJ. Functional disability due to back pain. A population-based study indicating the importance of socioeconomic factors. Arthritis Rheum 1987 Nov; 30(11):1247–53
D'Heer H see **Siemons L**
Dhillon JS see **Monsein LH**
Dhont M see **Defoort P**
Diai D see **Doua F**
Dial TH, Lindley DW. Predictive validity of specialty choice data from AAMC graduation questionnaire. Association of Medical Colleges. J Med Educ 1987 Dec;62(12):955–8
Diamant NE see **McHugh SM**
Diamond B see **Livneh A**
Diamond EL, Graner K. The spectrum of anxiety disorders in family practice. Am Fam Physician 1987 Dec; 36(6):167–73
Diamond GA. The silent treatment. Am J Cardiol 1987 Nov 15;60(14):1170–2
Diamond GA, D'Amico RA, Axelrod FB. Optic nerve dysfunction in familial dysautonomia. Am J Ophthalmol 1987 Dec 15;104(6):645–8
Diamond HS see **Carsons S**
Diamond JJ see **Bassett LW**
Diamond MP see **DeCherney AH**
Diamond MP see **Levy G**
Dias JJ, Steingold RF, Richardson RA, Tesfayohannes B, Gregg PJ. The conservative treatment of acromioclavicular dislocation. Review after five years. J Bone Joint Surg [Br] 1987 Nov;69(5):719–22
Diaz JH, Furman EB. Perioperative management of conjoined twins. Anesthesiology 1987 Dec;67(6):965–73 (44 ref.)
Diaz RA, Obasohan A, Oakley CM. Prediction of outcome in dilated cardiomyopathy. Br Heart J 1987 Oct;58(4):393–9
Diaz VA see **Zawalich WS**
Di Bisceglie AM, Waggoner JG, Hoofnagle JH. Hepatitis B virus deoxyribonucleic acid in liver of chronic carriers. Correlation with serum markers and changes associated with loss of hepatitis B e antigen after antiviral therapy. Gastroenterology 1987 Dec;93(6):1236–41
DiBlasio JA see **Tihansky DP**
Di Chiro G, Oldfield E, Wright DC, De Michele D, Katz DA, Patronas NJ, Doppman JL, Larson SM, Ito M, Kufta CV. Cerebral necrosis after radiotherapy and/or intraarterial chemotherapy for brain tumors: PET and neuropathologic studies. AJR 1988 Jan;150(1):189–97
Di Chiro G see **Rosenblum B**
Dichter CR. The Fifth World Food Survey: an assessment of food supplies and malnutrition. J Am Diet Assoc 1987 Dec;87(12):1668–72
Dick J see **Das G**
Dick JP see **Day BL**
Dick JP see **Rothwell JC**
Dick M 2d see **Scott WA**
Dicke J see **Schenker S**
Dicken CH see **Madhok R**
Dickey TJ see **Byrne GI**
Dickinson DF see **Hamilton JR**
Dickinson P see **deGruy F**
Dickson RA, Deacon P. Spinal growth. J Bone Joint Surg [Br] 1987 Nov;69(5):690–2
Dickson RA, Archer IA. Surgical treatment of late-onset idiopathic thoracic scoliosis. The Leeds procedure. J Bone Joint Surg [Br] 1987 Nov;69(5):709–14
Diddie KR see **Hanscom TA**
Didier F see **Avni EF**
Dieckmann KP, Bauer HW. Carcinoma-in-situ of testis in patients with assumed extragonadal germ-cell tumours [letter] Lancet 1987 Nov 28;2(8570):1265
Diehl AM see **Van Ness MM**
Diercks R see **Noppen M**
Diethelm L see **Costa IV**
Dietrich SL see **Ewing NP**
Dietz R see **Haass M**
DiFilippo NM. Concern about critical care boards [letter] Am Rev Respir Dis 1987 Dec;136(6):1517
Di Fronzo G see **Pizzocaro G**
Digel J see **Bowden RA**
Digel M see **Stockdale AM**
DiGeorge A see **Martyn LJ**
Di Giorgio EE see **Maccagno A**
Dignan P see **Bendon R**
Dilawari JB, Chawla YK. Spontaneous (natural) splenoadrenorenal shunts in extrahepatic portal venous obstruction: a series of 20 cases. Gut 1987 Oct; 28(10):1198–200
Di Lello F, Werner PH, Kleinman LH, Mullen DC, Flemma RJ. Life-threatening chylothorax after left internal mammary artery dissection: therapeutic considerations. Ann Thorac Surg 1987 Dec;44(6):660–1
Di Leo A see **Francavilla A**
Dillingham MA see **Goldberg AC**
Dillon JC see **Presti CF**
Dillon TD see **Monzon CM**
Dilly PN see **Basterra J**
Di Lorenzo L see **de Simone G**
DiLoreto DA see **Newman NM**
Dilsaver SC. Bulimia: when is a binge a binge? [letter] JAMA 1988 Jan 1;259(1):45
Dilts PV Jr, Dilts SL. Stress in residency: proposals for solution. Am J Obstet Gynecol 1987 Nov;157(5):1093–6
Dilts SL see **Dilts PV Jr**
DiMagno EP see **Jain NK**
DiMarco AF, Altose MD, Cropp A, Durand D. Activation of the inspiratory intercostal muscles by electrical stimulation of the spinal cord. Am Rev Respir Dis 1987 Dec;136(6):1385–90
DiMarco JP see **Kron IL**
di Mario F see **Magni G**
Dimartino MJ see **Lee JC**
DiMauro S see **Vora S**
di Napoli A see **Panà A**
Diner WC see **Lang NP**
Dini E see **Semenzato G**
Diop Mar I see **Coursaget P**
di Padova C. S-adenosylmethionine in the treatment of osteoarthritis. Review of the clinical studies. Am J Med 1987 Nov 20;83(5A):60–5
DiPalma JR. Lovastatin: cholesterol-lowering agent. Am Fam Physician 1987 Dec;36(6):189–92
DiPalma JR. Lithium toxicity. Am Fam Physician 1987 Nov; 36(5):225–8
DiPersio J see **Munker R**
DiSalvo AF see **Klein BS**
Disciascio G see **Goldbaum TS**
DiSessa TG see **George B**
Disler L, Haitas B, Benjamin J, Steingo L, McKibbin J. Cardiogenic shock in evolving myocardial infarction: treatment by angioplasty and streptokinase. Heart Lung 1987 Nov;16(6 Pt 1):649–52
Dismukes WE see **Wilcox CM**
Diven W see **Van Thiel DH**
Diver DJ see **McKay RG**
Diver MJ see **Scammell AM**
Divizia M see **Panà A**
Dixon B see **Aitken R**
Dixon JM, Chapman RW, Berry AR. Carcinoid tumour of the ampulla of Vater presenting as acute pancreatitis. Gut 1987 Oct;28(10):1296–7
Dixon JS see **Speakman MJ**
Dobashi K see **Asayama K**
Dobersen MJ see **Chase HP**
Dobie RA. Noise-induced hearing loss: the family physician's role. Am Fam Physician 1987 Dec;36(6):141–8
Dockery DW see **Eisen EA**
Dockray GJ, Pauwels S. Progastrin in antral mucosa [letter] Gastroenterology 1987 Dec;93(6):1449
Dockray GJ. The biosynthesis of regulatory peptides. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S9–15 (86 ref.)
Dodd CA. Triple dislocation in the upper limb. J Trauma 1987 Nov;27(11):1307
Dodds JM. Nutrition and health—an individual responsibility. Public Health Rep 1987 Jul-Aug;Suppl:29–33
Dodds WJ see **Helm JF**
Dodgson J see **Koniak-Griffin D**
Dodson RW see **Berkow RL**
Doherty RL. William C. Reeves and arbovirus research in Australia. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):87S–93S
Doi O see **Kuriyama K**
Doi S see **Saiki O**
Doi YL, Hamashige N, Odawara H, Kuzume O, Chikamori T, Ozawa T. Ring-calcification of coronary artery aneurysms in an adolescent. Chest 1987 Dec;92(6):1118–20
Dolei A see **Ameglio F**
Doll R see **Black D**
Domen PL, Muckerheide A, Michael JG. Cationization of protein antigens. III. Abrogation of oral tolerance. J Immunol 1987 Nov 15;139(10):3195–8
Domene H see **Belgorosky A**
Dominis M see **Greb WH**
Donahoe CP see **Henson LC**
Donahue RP, Abbott RD. Central obesity and coronary heart disease in men [letter] Lancet 1987 Nov 21;2(8569):1215
Donald PR, Malan C, Schoeman JF. Adenosine deaminase activity as a diagnostic aid in tuberculous meningitis [letter] J Infect Dis 1987 Dec;156(6):1040–2
Donaldson JS see **Fitzgerald SW**
Donaldson PJ see **Goode AW**
(Donaldson RM Jr), Trier JS. Presentation of the Friedenwald Medal to Robert M. Donaldson, Jr., M.D. Gastroenterology 1987 Dec;93(6):1159–61
Donati MB see **Abbadini M**
Donegan WL see **Tadych K**
Donenfeld RF see **Ramabadran K**
Doney K see **Meyers JD**
Dongas J see **Lehmann MH**
Donohue JP see **Williams SD**
Donovan PR see **Reece J**
Donselaar IG see **Klasen IS**
Dooijewaard G see **Kluft C**
Dooling EC see **Trevathan E**
Doorey AJ, Michelson EL, Weber FJ, Dreifus LS. Thrombolytic therapy of acute myocardial infarction: emerging challenges of implementation. J Am Coll Cardiol 1987 Dec;10(6):1357–60
Doppman JL, Reinig JW, Dwyer AJ, Frank JP, Norton J, Loriaux DL, Keiser H. Differentiation of adrenal masses by magnetic resonance imaging. Surgery 1987 Dec; 102(6):1018–26
Doppman JL see **Di Chiro G**
Doppman JL see **Miller DL**
Doppman JL see **Norton JA**
Doppman JL see **Rosenblum B**
Doran AR see **Breier A**
Dorfmann AD see **Sigler ME**
Dormia E see **Pizzocaro G**
Dorsky DI, Crumpacker CS. Drugs five years later: acyclovir. Ann Intern Med 1987 Dec;107(6):859–74 (244 ref.)
D'Orsogna L see **Macnab AJ**
Dotson RL see **Kurfees JF**
Doua F, Boa FY, Schechter PJ, Miézan TW, Diai D, Sanon SR, De Raadt P, Haegele KD, Sjoerdsma A, Konian K. Treatment of human late stage gambiense trypanosomiasis with alpha-difluoromethylornithine (eflornithine): efficacy and tolerance in 14 cases in Côte d'Ivoire. Am J Trop Med Hyg 1987 Nov;37(3):525–33
Douay L see **Laporte JP**
Doube A. Campylobacter pylori and antral gastritis in children [letter] N Engl J Med 1987 Nov 26;317(22):1416
Doubler PB see **Gaz RD**
Dougados M see **Amor B**
Dougall JR see **Miller CD**
Dougherty TJ see **Naeyo UO**
Douglas C see **Asher MI**
Douglas CL. A case history: Pulmonary eosinophilia and coccidiodal infections [letter] Chest 1987 Dec;92(6):1126–7
Douglas EJ see **Gepts E**
Douglas FL see **Murphy MB**
Douglas FL see **Rajfer SI**
Douglas GR see **Drance SM**
Douglas PS, O'Toole ML, Hiller WD, Hackney K, Reichek N. Cardiac fatigue after prolonged exercise. Circulation 1987 Dec;76(6):1206–13
Dover G see **Miller BA**
Dow CJ see **Belli AM**
Downes JJ see **Schreiner MS**

Downes S see **Gardner MJ**
Downs JB see **Räsänen J**
Doyal LT see **Yudkin JS**
Doyle JR see **McCunney RJ**
Dracup K see **Breu C**
Draelos ZK, Hansen RC. Schamberg's purpura in children: case study and literature review. Clin Pediatr (Phila) 1987 Dec;26(12):659–61 (16 ref.)
Dragovic LJ see **Croen KD**
Drance SM, Douglas GR, Airaksinen PJ, Schulzer M, Hitchings RA. Diffuse visual field loss in chronic open-angle and low-tension glaucoma. Am J Ophthalmol 1987 Dec 15;104(6):577–80
Drancourt M see **Raoult D**
Draper D see **Dubois RW**
Dreifus LS see **Doorey AJ**
Dreno B, Meignier M, Bignon JD, Milpied N, Pannier M, Litoux P. Immunological mechanisms of cyclosporin in skin allograft [letter] Lancet 1987 Nov 28;2(8570):1270–1
Dreskin SC, Gallin JI. Evolution of the hyperimmunoglobulin E and recurrent infection (HIE, JOB's) syndrome in a young girl. J Allergy Clin Immunol 1987 Nov;80(5):746–51
Dresner MS, Mayers M. Carcinoma in situ with previous trachoma. Case report. Arch Ophthalmol 1987 Dec; 105(12):1636
Drexler H, Faude F, Höing S, Just H. Blood flow distribution within skeletal muscle during exercise in the presence of chronic heart failure: effect of milrinone. Circulation 1987 Dec;76(6):1344–52
Drey K see **Specht J**
Dreyfuss AI, Clark JR, Fallon BG, Posner MR, Norris CM Jr, Miller D. Cyclophosphamide, doxorubicin, and cisplatin combination chemotherapy for advanced carcinomas of salivary gland origin. Cancer 1987 Dec 15;60(12):2869–72
Dricker E see **Goldhaber SZ**
Driks MR, Craven DE, Celli BR, Manning M, Burke RA, Garvin GM, Kunches LM, Farber HW, Wedel SA, McCabe WR. Nosocomial pneumonia in intubated patients given sucralfate as compared with antacids or histamine type 2 blockers. The role of gastric colonization. N Engl J Med 1987 Nov 26;317(22):1376–82
Dritschilo A see **Nauta RJ**
Droste T. HMOs bid for Florida state employee contracts. Hospitals 1987 Nov 20;61(22):74
Droste T. Traditional public relations makes a comeback. Hospitals 1987 Dec 5;61(23):36, 38
Droste T. Sales incentives for marketers. Hospitals 1987 Dec 5;61(23):40
Droste T. Coalition creates "multicarrier-friendly" PPO. Hospitals 1987 Nov 20;61(22):75
Droste T. Subsidizing insurance for small employers. Hospitals 1987 Dec 5;61(23):60
Droste T. Business health coalitions evolve in 1987. Hospitals 1987 Dec 20;61(24):41
Droste T. Koop: AIDS poses ethical dilemmas for physicians. Hospitals 1987 Dec 5;61(23):61–2
Droste T. Maternity service aimed at dad. Hospitals 1987 Nov 20;61(22):58
Droste T. Babies deliver more patients to hospitals. Hospitals 1987 Nov 20;61(22):53–4, 58
Droste T. UAW creates pilot long-term care benefit. Hospitals 1987 Dec 5;61(23):59–60
Droste T. 1987: physician marketing continues to grow. Hospitals 1987 Dec 20;61(24):28–9
Drouile P see **Avni EF**
Drucker WR see **Pearce FJ**
Druilhe P see **Brasseur P**
Druschel CM, Hale CB. Postneonatal mortality among normal birth weight infants in Alabama, 1980 to 1983. Pediatrics 1987 Dec;80(6):869–72
Dryden RM see **Beyer TL**
Du Pen SL, Ramsey D, Chin S. Chronic epidural morphine and preservative-induced injury. Anesthesiology 1987 Dec; 67(6):987–8
Du Puy Montbrun MC see **Laporte JP**
Dubarsky H see **Shrier A**
Dubey AK, Zeleznik AJ, Plant TM. In the rhesus monkey (Macaca mulatta), the negative feedback regulation of follicle-stimulating hormone secretion by an action of testicular hormone directly at the level of the anterior pituitary gland cannot be accounted for by either testosterone or estradiol. Endocrinology 1987 Dec; 121(6):2229–37
Dubinsky IL. Near death caused by accidental misconnection to an endotracheal tube. Can Med Assoc J 1987 Dec 15; 137(12):1105–6
Dubner R see **Joris JL**
Dubois RW, Rogers WH, Moxley JH 3d, Draper D, Brook RH. Hospital inpatient mortality. Is it a predictor of quality? N Engl J Med 1987 Dec 24;317(26):1674–80
Dubourg O see **Jardin F**
Dubovsky EV see **Friedman SE**
Dubovsky J see **Friedman SE**
Ducassou D see **Harmand MF**
Ducayen MB see **Jagiello GM**
Ducroix JP see **Denamur E**
Dufau ML see **Stojilkovic SS**
Duff P see **Robertson AW**
Duffey T see **Mann DR**
Duffy SW see **Kennedy CR**
Duh QY see **Levin KE**
Duhamel PA see **Bahn DK**
Dujovne CA see **Knopp RH**
Duke MA see **Hickson JF Jr**
Dul JL see **Stockdale AM**
Dumais R see **Martin R**
Duménigo BE see **Espino AM**
Dumesic DA, Goldsmith PC, Jaffe RB. Estradiol sensitization of cultured human fetal pituitary cells to gonadotropin-releasing hormone. J Clin Endocrinol Metab 1987 Dec;65(6):1147–53
Dumon H see **Raoult D**
Dunbar D see **Salerno DM**
Dunbar GC, Morgan DD. The changing pattern of alcohol consumption in England and Wales 1978–85. Br Med J [Clin Res] 1987 Oct 3;295(6602):807–10
Duncan A, Phillips TF, Sclafani SJ, Goldstein AS, Lipkowitz G, Scalea TM, Golueke PJ, Panetta T, Shaftan GW. Intussusception following abdominal trauma. J Trauma 1987 Nov;27(11):1193–9
Duncan AO see **Sclafani SJ**
Duncan K see **Cummiskey J**
Dundas CR, Levack ID, Brockway MS. Monitoring neuromuscular blockade. The table knife transducer. Anaesthesia 1987 Oct;42(10):1092–5
Dundee JW see **Ghaly RG**
Dundee JW see **Wilson CM**
Dunkle DE see **Agran PF**
Dunlap NE see **Morabito F**
Dunn FG, Pringle SD. Left ventricular hypertrophy and myocardial ischemia in systemic hypertension. Am J Cardiol 1987 Dec 14;60(17):19I–22I
Dunn PM. Congenital dislocation of the hip: to screen or not to screen [letter] Arch Dis Child 1987 Nov; 62(11):1196–7
Dunn RM see **Arbeit RD**
Dunn S see **Ouslander JG**
Dunn TS see **Perkins RP**
Dunnett IA, Goodman NW, Hall CR, Lahiri SK, McOmie H, Madden AP, Mulvein JT, Powell JN, Walsh EM. Anaesthesia, teeth, and litigation [letter] Lancet 1987 Dec 12;2(8572):1400
Duphil R see **Harmand MF**
Dupont D see **Thyss A**
Dupre J see **Stiller CR**
Duranceau AC, Lafontaine ER, Archambault SC, Jamieson GG. Motor function in the excluded esophagus and its implications in the management of patients with unresectable carcinoma of the esophagus. Ann Surg 1987 Dec;206(6):787–90
Durand D see **DiMarco AF**
Durbin H see **Balkwill F**
Durbin J see **Black D**
Durham SR see **Howarth PH**
Durie PR see **Weizman Z**
Dürr R see **Kikinis R**
Dusmet M, Oberhaensli I, Cox JN. Ebstein's anomaly of the tricuspid and mitral valves in an otherwise normal heart. Br Heart J 1987 Oct;58(4):400–4
Dustan HP. Nutrition and cardiovascular diseases of women. Public Health Rep 1987 Jul–Aug;Suppl:22–5
Dustan HP, Curtis JJ, Luke RG, Rostand SG. Systemic hypertension and the kidney in black patients. Am J Cardiol 1987 Dec 14;60(17):73I–77I
Duszynski KR see **Nurco DN**
Duttenhaver JR see **Willett CG**
Duvall RH see **Cheever AW**
Duvic M, Johnson TM, Rapini RP, Freese T, Brewton G, Rios A. Acquired immunodeficiency syndrome-associated psoriasis and Reiter's syndrome. Arch Dermatol 1987 Dec; 123(12):1622–32
Duvic M. Staphylococcal infections and the pruritus of AIDS-related complex [letter] Arch Dermatol 1987 Dec; 123(12):1599
Duvic M, Lowe L, Rios A, MacDonald E, Vance P. Superficial phaeohyphomycosis of the scrotum in a patient with the acquired immunodeficiency syndrome [letter] Arch Dermatol 1987 Dec;123(12):1597–9
Dvorak JA see **Postan M**
Dworkin JH see **Kostis JB**
Dworkin LD see **Martinez-Maldonado M**
Dwyer AJ see **Doppman JL**
Dy M see **Schneider E**
Dyer C. Compulsory treatment in the community for the mentally ill? Br Med J [Clin Res] 1987 Oct 17; 295(6604):991–2
Dyer C. Testing for HIV: the medicolegal view [editorial] Br Med J [Clin Res] 1987 Oct 10;295(6603):871–2
Dyer C. Dr Ann Dally's continued brushes with the GMC. Br Med J [Clin Res] 1987 Sep 26;295(6601):774
Dyer PA see **Strachan T**
Dyken PR, Cunningham S. From the National SSPE registry [editorial] Neurology 1987 Dec;37(12):1883
Dykoski RK see **Edwards BS**
Dysert GA see **Cashner KA**
Dytch H see **Stipa F**
Dzau VJ, Gibbons GH. Autocrine-paracrine mechanisms of vascular myocytes in systemic hypertension. Am J Cardiol 1987 Dec 14;60(17):99I–103I

E

Eagon PK, Willett JE, Seguiti SM, Appler ML, Gavaler JS, Van Thiel DH. Androgen-responsive functions of male rat liver. Effect of chronic alcohol ingestion. Gastroenterology 1987 Dec;93(6):1162–9
(Eakins T) Brieger GH. A portrait of surgery. Surgery in America, 1875–1889. Surg Clin North Am 1987 Dec; 67(6):1181–216
Ealding W see **Woogen SD**
Earle GF see **Todd EP**
Earle JD see **Buskirk SJ**
Earls F see **Garfield JM**
Earnshaw G see **Fennelly ME**
Easmon CS see **Ison CA**
Easter R see **Hedges JR**
Eb F see **Denamur E**
Eberhard N see **Polansky D**
Eberle J see **Bäcker U**
Eberlein K see **Goldhaber SZ**
Ebert PA see **Yee ES**
Echenberg DF see **Celum CL**
Echizen H see **Ishizaki T**
Eckmann DR see **Wasserman NF**
Ecoffey C, Rothman E, Bernard O, Hadchouel M, Valayer J, Alagille D. Bacterial cholangitis after surgery for biliary atresia. J Pediatr 1987 Dec;111(6 Pt 1):824–9
Ecoffey C see **Benlabed M**
Ecton DR, Fralic MF. Leadership in a changing environment. J Nurs Adm 1987 Dec;17(12):6–8
Edberg JC, Wright E, Taylor RP. Quantitative analyses of the binding of soluble complement-fixing antibody/dsDNA immune complexes to CR1 on human red blood cells. J Immunol 1987 Dec 1;139(11):3739–47
Eddy C see **Walters MD**
Edelman DA, North BB. Updated pregnancy rates for the Today contraceptive sponge. Am J Obstet Gynecol 1987 Nov;157(5):1164–5
Edge C see **Spiller RC**
Edge KR see **Nicoll JM**
Edlund D see **Traub A**
Edström S see **Lindeman P**
Edwards BS, Weir EK, Edwards WD, Ludwig J, Dykoski RK, Edwards JE. Coexistent pulmonary and portal hypertension: morphologic and clinical features. J Am Coll Cardiol 1987 Dec;10(6):1233–8
Edwards DK 3d, Hilton SW. Flat chest in chronic bronchopulmonary dysplasia. AJR 1987 Dec;149(6):1213–6
Edwards JE see **Chesler E**
Edwards JE see **Edwards BS**
Edwards KR, Pendlebury WW. Central nervous system lymphomas versus toxoplasmosis in a patient with AIDS [letter] N Engl J Med 1987 Dec 10;317(24):1540
Edwards MS see **Gutin PH**
Edwards P see **Holgate CS**
Edwards WD see **Edwards BS**
Edwards WD see **Olson LJ**
Eerola E see **Joensuu H**
Eftekhar NS. Long-term results of cemented total hip arthroplasty. Clin Orthop 1987 Dec;(225):207–17
Efthimiou J, McLelland J, Round J, Gribbin HR, Loh L, Spiro SG. Diaphragm paralysis causing ventilatory failure in an adult with the rigid spine syndrome. Am Rev Respir Dis 1987 Dec;136(6):1483–5
Egel RT see **Coker SB**
Eger EI 2d, Johnson BH, Strum DP, Ferrell LD. Studies of the toxicity of I-653, halothane, and isoflurane in enzyme-induced, hypoxic rats. Anesth Analg 1987 Dec; 66(12):1227–9
Eger EI 2d, Johnson BH, Ferrell LD. Comparison of the toxicity of I-653 and isoflurane in rats: a test of the effect of repeated anesthesia and use of dry soda lime. Anesth Analg 1987 Dec;66(12):1230–3
Eger EI 2d, Strum DP. The absorption and degradation of isoflurane and I-653 by dry soda lime at various temperatures. Anesth Analg 1987 Dec;66(12):1312–5
Eggena P, Buku A, Ma CL, Wyssbrod HR, Gazis D, Schwartz IL, Glass JD. Synthesis and biological activities of a photoaffinity probe for vasotocin receptors. Endocrinology 1987 Dec;121(6):2245–50
Egger M, Bianchetti MG, Gnädinger M, Kobelt R, Oetliker O. Twenty four hour intermittent, ambulatory blood pressure monitoring. Arch Dis Child 1987 Nov; 62(11):1130–5
Eggermont E see **Jaeken J**
Eglezos A see **Helme RD**
Ehlers KH see **Ichida F**
Ehrlich-Kautzky E see **Freidhoff LR**
Ehrnst A see **Andersson J**
Eibel P. Pyriformis syndrome [letter] Lancet 1987 Nov 21; 2(8569):1220
Eich WF. When is emergency baptism appropriate? Am J Nurs 1987 Dec;87(12):1680–1
Eichelberger MR see **Brick SH**
Eichelkraut W see **Hörnchen U**
Eichenhorn MS see **Frame RN**
Eicher JC, Chalopin JM, Tanter Y, Louis P, Rifle G. Nicardipine and urinary retention [letter] JAMA 1987 Dec 18;258(23):3388
Eichhorn EJ, Konstam MA, Welland DS, Roberts DJ, Martin TT, Stransky NB, Salem DN. Differential effects of milrinone and dobutamine on right ventricular preload, afterload and systolic performance in congestive heart failure secondary to ischemic or idiopathic dilated cardiomyopathy. Am J Cardiol 1987 Dec 1;60(16):1329–33

Eichler HG, Hiremath A, Katzir D, Blaschke TF, Hoffman BB. Absence of age-related changes in venous responsiveness to nitroglycerin in vivo in humans. Clin Pharmacol Ther 1987 Nov;42(5):521–4
Eichner ER. Antithrombotic effects of exercise. Am Fam Physician 1987 Nov;36(5):207–11 (25 ref.)
Eifler CW see **Stern MP**
Eigen H, Clark NM, Wolle JM. NHLBI workshop summary. Clinical-behavioral aspects of cystic fibrosis: directions for future research. Am Rev Respir Dis 1987 Dec; 136(6):1509–13 (44 ref.)
Eimerl D see **Pizov R**
Einhorn LH see **Williams SD**
Einspahr DE see **Covell AM**
Eisen EA, Dockery DW, Speizer FE, Fay ME, Ferris BG Jr. The association between health status and the performance of excessively variable spirometry tests in a population-based study in six U.S. cities. Am Rev Respir Dis 1987 Dec;136(6):1371–6
Eisenberg HM see **Marshall LF**
Eisenberg JM, Koffer H, Glick HA, Connell ML, Loss LE, Talbot GH, Shusterman NH, Strom BL. What is the cost of nephrotoxicity associated with aminoglycosides? Ann Intern Med 1987 Dec;107(6):900–9
Eisenberg S see **Weintraub MS**
Eisenbrey AB. Cutaneous melanosis and hydrocephalus: further comment [letter] J Neurosurg 1987 Dec;67(6):954–5
Eisenkraft JB see **Zane EA**
Eisinger AJ see **Kwan JT**
Eisler I see **Russell GF**
Eitan A see **Armoni M**
Ekelund LG see **Gordon DJ**
Ekins RP see **Pickard MR**
Eklund G see **Bense L**
Ekström-Jodal B see **Selldén H**
Eldredge CJ see **Marasco WA**
Eldridge BF. Strategies for surveillance, prevention, and control of arbovirus diseases in western North America. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):77S–86S (64 ref.)
Eldridge JH see **Kitamura K**
Elias S, Annas GJ. Routine prenatal genetic screening [editorial] N Engl J Med 1987 Nov 26;317(22):1407–9
Eliasson O, DeGraff AC Jr. A cautionary tale about investigations of the effect of the menstrual cycle on asthma [letter] Am Rev Respir Dis 1987 Dec;136(6):1515–6
Elizabeth JE, Carter NJ. Potassium citrate mixture: soothing but not harmless? Br Med J [Clin Res] 1987 Oct 17; 295(6604):993
Elizondo G, Weissleder R, Stark DD, Todd LE, Compton C, Wittenberg J, Ferrucci JT Jr. Amebic liver abscess: diagnosis and treatment evaluation with MR imaging. Radiology 1987 Dec;165(3):795–800
Elizondo G see **Weissleder R**
Ellenberg JH see **Nelson KB**
Ellenby MI, Small KW, Wells RM, Hoyt DJ, Lowe JE. On-line detection of reversible myocardial ischemic injury by measurement of myocardial electrical impedance. Ann Thorac Surg 1987 Dec;44(6):587–97
Ellington SK. Development of rat embryos cultured in glucose-deficient media. Diabetes 1987 Dec;36(12):1372–8
Elliot DL, Hickam DH. Evaluation of physical examination skills. Reliability of faculty observers and patient instructors. JAMA 1987 Dec 18;258(23):3405–8
Elliott CG see **Frey TM**
Elliott DP see **Weichbrodt GD**
Elliott LH see **Roszman TL**
Elliott RB see **Seakins JM**
Elliott TS see **Cefai C**
Ellis CN see **Goldfarb MT**
Ellis DL, Kafka SP, Chow JC, Nanney LB, Inman WH, McCadden ME, King LE Jr. Melanoma, growth factors, acanthosis nigricans, the sign of Leser-Trélat, and multiple acrochordons. A possible role for alpha-transforming growth factor in cutaneous paraneoplastic syndromes. N Engl J Med 1987 Dec 17;317(25):1582–7
Ellis EA see **Hill GM**
Ellis JH see **Calkins AR**
Ellis JH see **Stuck KJ**
Ellis K see **Gerson MC**
Ellis KE. Worlds apart [letter] JAMA 1987 Dec 18; 258(23):3389
Ellis ME, Neal KR, Webb AK. Is smoking a risk factor for pneumonia in adults with chickenpox? Br Med J [Clin Res] 1987 Apr 18;294(6578):1002
Ellis RD see **Dale G**
Ellison DJ, Turner RR, Van Antwerp R, Martin SE, Nathwani BN. High-grade mantle zone lymphoma. Cancer 1987 Dec 1;60(11):2717–20
Ellison EC see **Campagnolo D**
Ellison RC see **Witschi JC**
Elnsbury K, Schneeweiss R, Montano DE, Gordon KC, Kuykendall D. Gender differences in practice characteristics of graduates of family medicine residencies. J Med Educ 1987 Nov;62(11):895–903
Elnsbury KE, Montano DE, Manders D. Primary care physician attitudes about gatekeeping. J Fam Pract 1987 Dec;25(6):616–9
Elomaa I see **Blomqvist C**
Elsesser CC see **Hook ML**
Elson CO see **Woogen SD**
Elster AB, Lamb ME, Tavaré J. Association between behavioral and school problems and fatherhood in a national sample of adolescent youths. J Pediatr 1987 Dec; 111(6 Pt 1):932–6
Eltari E, Nuti M, Hasko I, Gina A. Haemorrhagic fever with renal syndrome in a case in northern Albania [letter] Lancet 1987 Nov 21;2(8569):1211
Elton A see **Leventhal JM**
Elwood RK see **Jakubowski A**
Elwyn DH see **Chikenji T**
Elwyn DH see **Greig PD**
Emala MA see **Azad AF**
Emami S see **Chastre E**
Emamian M see **Romero R**
Emans J see **Teele RL**
Emanuel D see **Brochstein JA**
Emanuel EJ. Physician liability and taking rights seriously. South Med J 1987 Nov;80(11):1416–7
Emanuelsson H, Mannheimer C, Waagstein F, Wilhelmsson C. Catecholamine metabolism during pacing-induced angina pectoris and the effect of transcutaneous electrical nerve stimulation. Am Heart J 1987 Dec;114(6):1360–6
Embil JA see **Morrison EG**
Emde C, Garner A, Blum AL. Technical aspects of intraluminal pH-metry in man: current status and recommendations. Gut 1987 Sep;28(9):1177–88 (39 ref.)
Emde GE see **Marymont JV**
Emerson AP. Foods high in fiber and phytobezoar formation. J Am Diet Assoc 1987 Dec;87(12):1675–7
Emerson RH Jr see **Head WC**
Emerson TE Jr. Effects of purified fibronectin alone and combined with immunoglobulin G or antithrombin-III on survival during gram-negative peritonitis or endotoxemia in rats. J Trauma 1987 Nov;27(11):1261–6
Emmons LL see **Hegstrom T**
Emory C see **Salzman GA**
Emre M, de Decker C. Nicotine and CNS [letter] Neurology 1987 Dec;37(12):1887–8
Enarson DA see **Jakubowski A**
Enas NH see **Tavel ME**
Endo E see **Sladen RN**
Endo T see **Ryan CA**
Endresen K see **Ihlen H**
Eng C see **Zhao MJ**
Eng M see **Cazzola M**
Engel JD see **Wolf KM**
Engelhard HH 3d see **Binns H**
Engelhard VH see **Bernhard EJ**
Engelhardt GH see **Nagelschmidt M**
Engelman K see **Beauchamp GK**
England JE see **Cooperstock M**
Engle MA see **Ichida F**
Engleman EG see **Takada S**
Engler RL, Covell JW, Friedman PJ, Kitcher PS, Peters RM. Misrepresentation and responsibility in medical research. N Engl J Med 1987 Nov 26;317(22):1383–9
Englund DW see **Appelrouth DJ**
Englyst HN, Trowell H, Southgate DA, Cummings JH. Dietary fiber and resistant starch [editorial] Am J Clin Nutr 1987 Dec;46(6):873–4
Engström-Laurent A see **Bjermer L**
Enjalbert A see **Epelbaum J**
Ennabli K see **Garcia Andrade I**
Enomoto Y see **Akahoshi M**
Eazmann DR, Griffin C, Rubin JB. Potential false-negative MR images of the thoracic spine in disk disease with switching of phase- and frequency-encoding gradients. Radiology 1987 Dec;165(3):635–7
Epelbaum J, Enjalbert A, Krantic S, Musset F, Bertrand P, Rasolonjanahary R, Shu C, Kordon C. Somatostatin receptors on pituitary somatotrophs, thyrotrophs, and lactotrophs: pharmacological evidence for loose coupling to adenylate cyclase. Endocrinology 1987 Dec; 121(6):2177–85
Eppright TD, Favazza AR. Understanding the meaning of a symptom [letter] Am J Psychiatry 1987 Dec; 144(12):1620–1
Epstein DM see **Arenson RL**
Epstein DM see **Kundel HL**
Epstein EH Jr. Back-up lights. Arch Dermatol 1987 Dec; 123(12):1719–20
Epstein J see **Gardner WA Jr**
Epstein SE see **Cannon RO 3d**
Epstein SE see **O'Gara PT**
Epstein SE see **Sax FL**
Eran M see **Freier S**
Erb A see **Lesch KP**
Erdös EG see **Takada Y**
Erhard P see **Kuhnert PM**
Erickson DE, Kleven M. Addendum: a standardized nursing care plan for the acute myocardial infarction patient receiving tissue-type plasminogen activator. Heart Lung 1987 Nov;16(6 Pt 2):794–800
Eriksen J see **Kelbaek H**
Eriksson B see **Andersson T**
Ernest A see **McCabe ER**
Erslev AJ see **Nielsen OJ**
Ervin MG see **Ross MG**
Esiri MM see **Appleyard ME**
Esiri MM see **Gibb WR**
Esiri MM see **McCallum K**
Eskow RN. Use of smokeless tobacco is condemned [letter] Postgrad Med 1987 Dec;82(8):40
Espiner EA see **Gillies AH**
Espino AM, Duménigo BE, Fernández R, Finlay CM. Immunodiagnosis of human fascioliasis by enzyme-linked immunosorbent assay using excretory-secretory products. Am J Trop Med Hyg 1987 Nov;37(3):605–8
Espinoza LR see **Vasey FB**
Esposito F see **Lombardi S**
Esposito RL see **Van Ness MM**
Esquivel CO, Iwatsuki S, Gordon RD, Marsh WW Jr, Koneru B, Makowka L, Tzakis AG, Todo S, Starzl TE. Indications for pediatric liver transplantation. J Pediatr 1987 Dec;111(6 Pt 2):1039–45
Esteban JM, Zaloudek C, Silverberg SG. Intraoperative diagnosis of breast lesions. Comparison of cytologic with frozen section technics. Am J Clin Pathol 1987 Dec; 88(6):681–8
Etcubanas E, Rao BN, Kun LE, Horowitz ME, Parham DM, Hustu HO, Green AA. The impact of delayed surgery on radiotherapy dose and local control of rhabdomyosarcoma. Arch Surg 1987 Dec;122(12):1451–4
Eth S see **Pynoos RS**
Etkind P, Wilson ME, Gallagher K, Cournoyer J. Bluefish-associated scombroid poisoning. An example of the expanding spectrum of food poisoning from seafood. JAMA 1987 Dec 18;258(23):3409–10
Etoh T see **Lin HH**
Ettenger RB, Blifeld C, Prince H, Gradus DB, Cho S, Sekiya N, Salusky IB, Fine RN. The pediatric nephrologist's dilemma: growth after renal transplantation and its interaction with age as a possible immunologic variable. J Pediatr 1987 Dec;111(6 Pt 2):1022–5
Ettinger WH, Casani JA, Coon PJ, Muller DC, Piazza-Appel K. Patterns of use of the emergency department by elderly patients. J Gerontol 1987 Nov;42(6):638–42
Evans D see **Reed RR**
Evans ER, Rendell MS, Schauneman A, Hamilton F, Calvert J. Gestational diabetes. Am Fam Physician 1987 Dec; 36(6):119–26
Evans JL, Boyle WJ, Ting JP. Molecular basis of elevated c-myb expression in the abnormal L3T4-, Lyt-2- T lymphocytes of autoimmune mice. J Immunol 1987 Nov 15;139(10):3497–505
Evans MC see **Fanning J**
Evans RL see **Keever CA**
Evans T see **Goldenberg K**
Evans WK see **Shepherd FA**
Eveloff J see **Strewler GJ**
Ewer MS see **Ali MK**
Ewing NP, Sanders NL, Dietrich SL, Kasper CK. Induction of immune tolerance to factor VIII in hemophiliacs with inhibitors. JAMA 1988 Jan 1;259(1):65–8
Eykyn SJ, Williams H. Treatment of multiresistant Salmonella typhi with oral ciprofloxacin [letter] Lancet 1987 Dec 12;2(8572):1407–8
Eysselein VE see **Singer MV**
Ezra E see **Blankstein A**
Ezra E see **Caspi I**

F

FA XG see **Takada Y**
Fabbri LM see **Mapp C**
Faber J see **Freier S**
Fabri PJ see **Campagnolo D**
Fabry ME see **Canessa M**
Faccini L see **Stacul F**
Fache JS see **Gibney RG**
Factor SM see **Zhao MJ**
Fadel HE see **Castillo RA**
Fagan E, Vergani D, Williams R. Delta hepatitis. Lancet 1987 Dec 5;2(8571):1322–3
Fagard R, Van Den Broeke C, Bielen E, Amery A. Maximum oxygen uptake and cardiac size and function in twins. Am J Cardiol 1987 Dec 1;60(16):1362–7
Fagin JA, Ikejiri K, Levin SR. Insulinotropic effects of vanadate. Diabetes 1987 Dec;36(12):1448–52
Fahlbusch R, Buchfelder M, Schrell U. Short-term preoperative treatment of macroprolactinomas by dopamine agonists. J Neurosurg 1987 Dec;67(6):807–15
Fahrenbruch C see **Weaver WD**
Fairbanks L see **Pynoos RS**
Fairclough JA see **Colhoun EN**
Falcone DJ see **Hajjar DP**
Falcone M see **Bartalena L**
Falconer R see **Rybak LP**
Falk E see **Andersen HR**
Fallat ME see **O'Donnell AE**
Fallon BG see **Dreyfuss AI**
Fallon JT see **Rediker DE**
Falls G see **Castillo RA**
Fam A see **Richardson JE**
Fam AG see **Aubrey M**
Fanaroff AA see **Miller MJ**
Fanetti G see **Annunziata P**
Fang JS see **Jagiello GM**
Fanger MW see **Graziano RF**
Fanizza G see **Francavilla A**
Fanning J, Evans MC, Peters AJ, Samuel M, Harmon ER, Bates JS. Adjuvant radiotherapy for stage I, grade 2 endometrial adenocarcinoma and adenoacanthoma with limited myometrial invasion. Obstet Gynecol 1987 Dec; 70(6):920–2

Farber EM see **Morhenn VB**
Farber HW see **Driks MR**
Farbota L, Hofmann C, Oslapas R, Paloyan E. Sex hormone modulation of serum TSH levels. Surgery 1987 Dec; 102(6):1081–7
Farhangi M, Taylor J, Havey A, O'Dorisio TM. Neuroendocrine (carcinoid) tumor of the lung and type I multiple endocrine neoplasia. South Med J 1987 Nov; 80(11):1459–62
Farma T see **Moscarelli M**
Farmer AE, Katz R, McGuffin P, Bebbington P. A comparison between the Present State Examination and the Composite International Diagnostic Interview. Arch Gen Psychiatry 1987 Dec;44(12):1064–8
Farmer G. Perianal infection with group A streptococcus. Arch Dis Child 1987 Nov;62(11):1169–70
Farmer RG see **Petras RE**
Farndon JR see **Rhodes M**
Farquhar JW see **Knopp RH**
Farrow GM see **Hosaka Y**
Faryna A see **Goldenberg K**
Fassbender HG. Role of chondrocytes in the development of osteoarthritis. Am J Med 1987 Nov 20;83(5A):17–24
Fatica NS see **Ichida F**
Fatourechi V, Heath H 3d. Salmon calcitonin in the treatment of postmenopausal osteoporosis. Ann Intern Med 1987 Dec; 107(6):923–5 (21 ref.)
Faude F see **Drexler H**
Favazza AR see **Eppright TD**
Fay LM see **Lynch DJ**
Fay ME see **Eisen EA**
Fayez JA, Schneider PJ. Prevention of pelvic adhesion formation by different modalities of treatment. Am J Obstet Gynecol 1987 Nov;157(5):1184–8
Fazio F see **Perani D**
Federico A see **Pallini R**
Federspiel E see **Remé C**
Fedor JM see **Svenson RH**
Feehally J see **Ballardie FW**
Feeley M see **Da Silva VF**
Feely J see **Temperley D**
Feero S see **Hedges JR**
Feher J see **Knobel E**
Fehring RJ. Methods to validate nursing diagnoses. Heart Lung 1987 Nov;16(6 Pt 1):625–9
Feigenbaum H see **Presti CF**
Feigenbaum H see **Ryan T**
Feighery C see **O'Farrelly C**
Feihl F see **Schaller MD**
Fein AM see **Idell S**
Feinberg SM see **Boyd SD**
Feinmesser R, Freeman JL, Noyek AM, Birt BD. Metastatic neck disease. A clinical/radiographic/pathologic correlative study. Arch Otolaryngol Head Neck Surg 1987 Dec;113(12):1307–10
Feit H see **Levine SR**
Feld LG see **Springate JE**
Feldman C see **Pincus PS**
Feldman EB see **Knopp RH**
Feldman EL see **Pomerantz RJ**
Feldman P see **Sisto A**
Feldman RD, Hunninghake GW, McArdle WL. Beta-adrenergic-receptor-mediated suppression of interleukin 2 receptors in human lymphocytes. J Immunol 1987 Nov 15;139(10):3355–9
Felicio LS see **Bergman MD**
Felix R see **Schörner W**
Fell D, Derrington MC, Wandless JG. Caudal and ilioinguinal/iliohypogastric nerve blocks in children [letter] Anesthesiology 1987 Dec;67(6):1020–1
Feller N see **DeRosa GP**
Fellows CL, Weaver WD, Greene HL. Cardiac arrest associated with coronary artery spasm. Am J Cardiol 1987 Dec 1;60(16):1397–9
Fells GA see **Hubbard RC**
Fells GA see **Ogushi F**
Felman P see **Coiffier B**
Feltovich J, Soler NG, Mast TA. A one-week clinical elective taught in an ambulatory setting. J Med Educ 1987 Dec; 62(12):998–1000
Fennelly ME, Earnshaw G, Soni N. Ranitidine-induced mental confusion [letter] Crit Care Med 1987 Dec; 15(12):1165–6
Ferenczy A. Laser treatment of patients with condylomata and squamous carcinoma precursors of the lower female genital tract. CA 1987 Nov-Dec;37(6):334–47
Ferguson BJ, Hudson WR, McCarty KS Jr. Sex steroid receptor distribution in the human larynx and laryngeal carcinoma. Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1311–5
Ferguson JL see **Wolfkiel CJ**
Ferguson MK, Lee E, Skinner DB, Little AG. Selective operative approach for diagnosis and treatment of anterior mediastinal masses. Ann Thorac Surg 1987 Dec;44(6):583–6
Ferman A see **Zaltzman J**
Fermo A see **Moses V**
Fernandes CJ Jr see **Knobel E**
Fernandez G see **De Stefani E**
Fernandez J see **Lindenbaum G**
Fernandez MA see **Rao NA**
Fernández R see **Espino AM**
Ferrara N see **Vigorito C**
Ferrazzi E see **Pardi G**
Ferreccio C see **Murphy JR**
Ferrell LD see **Eger EI 2d**
Ferrer A see **Monforte R**
Ferrini S see **Pantaleo G**
Ferris BG Jr see **Eisen EA**
Ferrucci JT see **Weissleder R**
Ferrucci JT Jr see **Elizondo G**
Ferrucci JT Jr see **Weissleder R**
Ferslew KE see **Daigneault EA**
Feuchtenbaum J see **Laporte JP**
Feutren G, Querin S, Noël LH, Chatenoud L, Beaurain G, Tron F, Lesavre P, Bach JF. Effects of cyclosporine in severe systemic lupus erythematosus. J Pediatr 1987 Dec; 111(6 Pt 2):1063–8
Feutren G see **Boitard C**
Fichter J see **Muechler EK**
Fick RB see **Welsh MJ**
Fielding JE. Smoking and women: tragedy of the majority [editorial] N Engl J Med 1987 Nov 19;317(21):1343–5
Fields BN. Powerful prions? [editorial] N Engl J Med 1987 Dec 17;317(25):1597–8
Fields KB, Gates DR. Sports medicine curriculum and rehabilitation exercises [letter] J Fam Pract 1987 Nov; 25(5):524, 526
Fields WR see **Liu CI**
Fierabracci A see **Antonelli A**
Fiers W see **Balkwill F**
Fievet C see **Fruchart JC**
Fife KH, Rogers RE, Zwickl BW. Symptomatic and asymptomatic cervical infections with human papillomavirus during pregnancy. J Infect Dis 1987 Dec; 156(6):904–11
Fife KH see **Webb DH**
Figley MM, Margulis AR. The impact of new imaging technology on health care, research, and teaching: an international symposium. AJR 1987 Dec;149(6):1111–26
(Figley MM), The third Jubilee-Anniversary volume. Dedicated to Melvin M. Figley, M.D. AJR 1988 Jan; 150(1):1–200
Figley MM see **Breitz HB**
Filardo T see **Lawrance DP**
Filipe AR see **Calisher CH**
Filipe I see **Isaacs PE**
Filipski V see **Collins WE**
Finch CA. For want of a protein (editorial). J Lab Clin Med 1987 Dec;110(6):665
Finch CA see **Cazzola M**
Finch P see **Shivaram U**
Finci L, Meier B, Steffenino G, Roy P, Rutishauser W. Radiation exposure during diagnostic catheterization and single- and double-vessel percutaneous transluminal coronary angioplasty. Am J Cardiol 1987 Dec 1; 60(16):1401–3
Findley HW Jr see **Mageed AA**
Fine RN see **Ettenger RB**
Fineberg B see **Grigsby PW**
Fini ME, Karmilowicz MJ, Ruby PL, Beeman AM, Borges KA, Brinckerhoff CE. Cloning of a complementary DNA for rabbit proactivator. A metalloproteinase that activates synovial cell collagenase, shares homology with stromelysin and transin, and is coordinately regulated with collagenase. Arthritis Rheum 1987 Nov;30(11):1254–64
Fink S, Karp W, Robertson A. Ceftriaxone effect on bilirubin-albumin binding. Pediatrics 1987 Dec;80(6):873–5
Finkelstein DM see **Gill JB**
Finklestein M, Goldman L, Grace ND, Foley M, Randall N. Granulocytopenia complicating colchicine therapy for primary biliary cirrhosis. Gastroenterology 1987 Dec; 93(6):1231–5
Finlay CM see **Espino AM**
Finlay D see **Quinton DN**
Finlayson ND. Treatment in primary biliary cirrhosis. Br Med J [Clin Res] 1987 Oct 10;295(6603):867–8 (21 ref.)
Finn NG, Wang JC, Hong KJ. High-dose intravenous gamma-immunoglobulin infusion in the treatment of thrombotic thrombocytopenic purpura. Arch Intern Med 1987 Dec;147(12):2165–7
Fiola JA see **Allen SS**
Fiore PM, Jacobs IH, Goldberg DB. Drug-induced pemphigoid. A spectrum of diseases. Arch Ophthalmol 1987 Dec;105(12):1660–3 (13 ref.)
Fireman P. Newer concepts in otitis media. Hosp Pract [Off] 1987 Nov 30;22(11A):85–91
Firmin DN see **Klipstein RH**
Firmin R see **Gottrup F**
Fischbach M see **Mohl PC**
Fischer RP, Miles DL. The demographics of trauma in 1995. J Trauma 1987 Nov;27(11):1233–6
Fischer TA see **Haass M**
Fish GD, Stanley JH, Miller KS, Schabel SI, Sutherland SE. Postbiopsy pneumothorax: estimating the risk by chest radiography and pulmonary function tests. AJR 1988 Jan; 150(1):71–4
Fisher B, Rodarte A. Use of doxapram to increase respirations without a concomitant increase in intracranial pressure. Crit Care Med 1987 Nov;15(11):1072–3
Fisher CJ Jr see **Bone RC**
Fisher DA see **Ross MG**
Fisher JD, Johnston DR, Furman S, Mercando AD, Kim SG. Long-term efficacy of antitachycardia pacing for supraventricular and ventricular tachycardias. Am J Cardiol 1987 Dec 1;60(16):1311–6
Fisher KA see **Wolf KM**
Fisher LD see **Meyers JD**
Fisher MC. Conjunctivitis in children. Pediatr Clin North Am 1987 Dec;34(6):1447–56 (41 ref.)
Fisher RF see **Marymont JV**
Fisher WD see **Kelly IG**
Fishman EK see **Kuhlman JE**
Fishman EK see **Merine DS**
Fishman EK see **Soulen RL**
Fishman IJ see **Shabsigh R**
Fishman N. Septicemia due to coagulase-negative Staphylococcus in a community hospital [letter] Can Med Assoc J 1987 Dec 15;137(12):1075, 1077
Fisk NM see **Nicolini U**
Fitch FW see **Schell SR**
Fitten LJ, Flood JF, Baxter CF, Tachiki KH, Perryman K. Long-term oral administration of memory-enhancing doses of tacrine in mice: a study of potential toxicity and side effects. J Gerontol 1987 Nov;42(6):681–5
Fitts DA see **McMahon FG**
Fitz CR see **Taylor GA**
Fitzer CJ see **Guillem JG**
Fitzgerald J see **Lindenbaum C**
Fitzgerald SW, Donaldson JS, Poznanski AK. Pediatric thoracic aorta: normal measurements determined with CT. Radiology 1987 Dec;165(3):667–9
Fitzpatrick JE see **Sweeney JD**
Fitzpatrick KT see **Ghaly RG**
FitzSimon S see **Temperley D**
Flack JD see **Mangan FR**
Flaherty JA see **Richman JA**
Flaherty JT. Role of nitrates in acute myocardial infarction. Am J Cardiol 1987 Nov 16;60(15):35H–38H
Flaherty JT see **Guerci AD**
Flaherty JT see **Zweier JL**
Flaherty M see **Dalakas MC**
Flaisler B see **Benlabed M**
Flanagan TL see **Kron IL**
Flanigan S see **Angtuaco EJ**
Flechner S see **Kahan BD**
Fleetwood JA see **Dale G**
Fleisch H see **Trechsel U**
Fleischer B see **Raghavachar A**
Fleischer M see **Tancer ML**
Fleischer S see **Raghavachar A**
Fleischmann RM see **Pisko EJ**
Fleischmann RM see **Vasey FB**
Fleisher LD. Wrongful births. When is there liability for prenatal injury? Am J Dis Child 1987 Dec;141(12):1260–5
Fleisher TA see **Wright JJ**
Fleming DM see **Markowe HL**
Fleming JF see **Kondziolka D**
Fleming S see **Smith IU**
Flemma RJ see **Di Lello F**
Fletcher AB. Pain in the neonate [editorial] N Engl J Med 1987 Nov 19;317(21):1347–8
Fletcher DL Jr. Diagnosis of ectopic pregnancy [letter] J Fam Pract 1987 Nov;25(5):440, 522
Fletcher MS see **Das G**
Fletcher R see **Tristani FE**
Flexner JM see **Stein RS**
Flisak ME, Berman S. Electrical injury in the esophagus. AJR 1988 Jan;150(1):103–4
Flood JF see **Fitten LJ**
Flood TP see **Joondeph BC**
Florence LO see **Sclafani SJ**
Flores G see **Hoshino Y**
Flournoy N see **Meyers JD**
Flowerdew AD, Richards HK, Taylor I. Temporary blood flow stasis with degradable starch microspheres (DSM) for liver metastases in a rat model. Gut 1987 Oct;28(10):1201–7
Flowers KA see **Sheridan MR**
Floyd A, Phillips P, Khan MR, Webb JN, McInnes A, Hughes SP. Recurrent dislocation of the patella. Histochemical and electromyographic evidence of primary muscle pathology. J Bone Joint Surg [Br] 1987 Nov;69(5):790–3
Flynn JT. Retinopathy of prematurity. Pediatr Clin North Am 1987 Dec;34(6):1487–516 (153 ref.)
Foege WH. Injury prevention and control comes of age [editorial] Public Health Rep 1987 Nov-Dec;102(6):574–6
Foerster MH see **Lucke KH**
Fogari RA see **Vasey FB**
Foged N see **Husby S**
Foley M see **Finklestein M**
Foley WD, Lipchik EO, Larson PA, Beres JJ. Evaluation of ECG gating for selective intraarterial carotid DSA. AJR 1987 Dec;149(6):1265–7
Foley WD, Kneeland JB, Cates JD, Kellman GM, Lawson TL, Middleton WD, Hendrick RE. Contrast optimization for the detection of focal hepatic lesions by MR imaging at 1.5 T. AJR 1987 Dec;149(6):1155–60
Foley WD, Lipchik EO, Larson PA, Beres JJ. Evaluation of ECG gating and hybrid subtraction for intraarterial digital subtraction thoracic aortography. AJR 1987 Dec; 149(6):1269–72
Foltmann B see **Szecsi PB**
Folts JD, Hanson P. Possible acute platelet thrombus formation in coronary artery disease precipitated by cigarette smoking [letter] Am J Cardiol 1987 Nov 15; 60(14):1215
Fong C see **Huang P**

Fong D see **Chan ST**
Fong DS see **Stern MP**
Fong TL see **Govindarajan S**
Fonseca E, Alzate C, Cañedo T, Contreras F. Nodular lesions in disseminated Mycobacterium fortuitum infection [letter] Arch Dermatol 1987 Dec;123(12):1603–4
Fonseka SF see **Hamilton JR**
Font J, Brugnera M, Perez-Villa F, Ingelmo M. Hepatic fibrin-ring granulomas caused by Staphylococcus epidermidis generalized infection [letter] Gastroenterology 1987 Dec;93(6):1449–51
Fontaine JM see **Kelen GJ**
Fontanella U see **Pizzocaro G**
Footham E see **De Stefani E**
Foo AY see **Collins D**
Foo M see **Leo O**
Foord FA see **Prentice AM**
Foos RY see **Lewis H**
Foot E see **Dewar M**
Forbes GB. Bone mineral content in infants [letter] Am J Dis Child 1987 Dec;141(12):1253–4
Ford EJ. Air gun injuries in children. Am Fam Physician 1987 Dec;36(6):157–8
Forde KA see **Guillem JG**
Fordyce R see **Sanger WG**
Foreback CC see **Carden DL**
Forgacs I. Shock news for gall stones. Br Med J [Clin Res] 1987 Sep 26;295(6601):737–8 (13 ref.)
Forget CE. Asbestos: promotion or prohibition? [letter] Can Med Assoc J 1987 Nov 15;137(10):874
Forman MB, Wilson BH, Sheller JR, Kopelman HA, Vaughn WK, Virmani R, Friesinger GC. Right ventricular hypertrophy is an important determinant of right ventricular infarction complicating acute inferior left ventricular infarction. J Am Coll Cardiol 1987 Dec; 10(6):1180–7
Fornace J, Rozanski LT, Berger BC. Right heart thromboembolism and suspected paradoxical embolism in Ebstein's anomaly. Am Heart J 1987 Dec;114(6):1520–2
Forné M see **Panés J**
Forrest SM, Smith TJ, Cross GS, Read AP, Thomas NS, Mountford RC, Harper PS, Geirsson RT, Davies KE. Effective strategy for prenatal prediction of Duchenne and Becker muscular dystrophy. Lancet 1987 Dec 5; 2(8571):1294–7
Forse RA, Leibel R, Askanazi J, Hirsch J, Kinney JM. Adrenergic control of adipocyte lipolysis in trauma and sepsis. Ann Surg 1987 Dec;206(6):744–51
Forsgren M see **Andersson J**
Forster GE see **Lau R**
Forster RK see **Kronish JW**
Fortney JA see **Irwin KL**
Foss RD. Sociocultural perspective on child occupant protection. Pediatrics 1987 Dec;80(6):886–93
Foster AH, Greenberg GJ, Underhill DJ, McIntosh CL, Clark RE. Intrinsic failure of Hancock mitral bioprostheses: 10–to 15-year experience. Ann Thorac Surg 1987 Dec; 44(6):568–77
Foster CJ, Brownlee WC, Griffin JF, Yates J, Love HG, Isherwood I. A comparison of angiographic and electrocardiographically gated computed tomographic measurements of left-ventricular function. Br J Radiol 1987 Oct;60(718):969–74
Foster JM see **Goldenberg RL**
Foster JR see **Cascio WE**
Foster MA, Nyberg DA, Mahony BS, Mack LA, Marks WM, Rsabe RD. Meconium peritonitis: prenatal sonographic findings and their clinical significance. Radiology 1987 Dec;165(3):661–5 (38 ref.)
Foster R see **Scott J**
Foster RS see **Kelly IG**
Foster WL see **Wiener MD**
Fothergill NJ see **Hall CL**
Foucault JP see **Grollier G**
Foulkes MA see **Siegal GP**
Fourie P see **Coetzee A**
Fourrier JL see **Bertrand ME**
Fowell SM see **Hrisomalos NF**
Fowler MD. The problem of culpability. Heart Lung 1987 Nov;16(6 Pt 1):710–1
Fowler MG, Johnson MP, Welshimer KJ, Atkinson SS, Loda FA. Factors related to school absence among children with cardiac conditions. Am J Dis Child 1987 Dec;141(12): 317–20
Fowler RC, Chennells PM. Scrotal ultrasonography [letter] Lancet 1987 Dec 12;2(8572):1393
Fowler WC see **Stehman FB**
Fox B see **James KR**
Fox ER, Chung T, Laufer I. Enteroliths in a continent ileostomy. AJR 1988 Jan;150(1):105–6
Fox GN. Single-dose therapy for genitourinary infections. Am Fam Physician 1987 Dec;36(6):111–6
Fox HE see **Moessinger AC**
Fox JG. Experience of the Manitoba Perinatal Screening Program, 1965–85. Can Med Assoc J 1987 Nov 15; 137(10):883–8
Fox K see **Urban P**
Foxall PJ see **Kwan JT**
Foy BK see **Blakeman BM**
Foxzard HA see **Schell SR**
Fradkin R see **Schmidt LH**
Fraker PJ, Jardieu P, Cook J. Zinc deficiency and immune function. Arch Dermatol 1987 Dec;123(12):1699–701 (29 ref.)
Fralic MF see **Ecton DR**
Frame PS. Screening flexible sigmoidoscopy: is it worthwhile? An opposing view. J Fam Pract 1987 Dec; 25(6):604–7
Frame RN, Johnson MC, Eichenhorn MS, Bower GC, Popovich J Jr. Active tuberculosis in the medical intensive care unit: a 15-year retrospective analysis. Crit Care Med 1987 Nov;15(11):1012–4
Francavilla A, Di Leo A, Polimeno L, Conte D, Barone M, Fanizza G, Chiumarulo C, Rizzo G, Rubino M. Nuclear and cytosolic estrogen receptors in human colon carcinoma and in surrounding noncancerous colonic tissue. Gastroenterology 1987 Dec;93(6):1301–6
Francavilla A see **Van Thiel DH**
France J see **Graff M**
Frances AJ see **Kocsis JH**
Franceschi S see **La Vecchia C**
Franchimont P see **Bassleer C**
Franchin G see **Roncadin M**
Franciosi RA see **Olness K**
Francis CW, Marder VJ. Rapid formation of large molecular weight alpha-polymers in cross-linked fibrin induced by high factor XIII concentrations. Role of platelet factor XIII. J Clin Invest 1987 Nov;80(5):1459–65
Francis G see **Last CG**
Francis GS. Hemodynamic and neurohumoral responses to dynamic exercise: normal subjects versus patients with heart disease. Circulation 1987 Dec;76(6 Pt 2):VI11–7 (50 ref.)
Franck CA see **Weaver GA**
Franco C see **Mageed AA**
Frangi D see **Cicardi M**
Frank BH see **Shapiro ET**
Frank DA, Wirtz SJ, Sorenson JR, Heeren T. Commercial discharge packs and breast-feeding counseling: effects on infant-feeding practices in a randomized trial. Pediatrics 1987 Dec;80(6):845–54
Frank G see **Trappe HJ**
Frank JP see **Doppman JL**
Frank MM see **Koski CL**
Franke ED, Rowton ED, Perkins PV, McGreevy PB. Detection and enumeration of Leishmania in sand flies using agar-based media. Am J Trop Med Hyg 1987 Nov; 37(3):516–9
Frankel LR, Wilson CW, Demers RR, Parker JR, Lewiston NJ, Stevenson DK, Smith DW. A technique for the administration of ribavirin to mechanically ventilated infants with severe respiratory syncytial virus infection. Crit Care Med 1987 Nov;15(11):1051–4
Frankel VH see **Chang WS**
Franklin DW see **Wang KY**
Franks A, Sacks JJ, Smith JD, Sikes RK. A cluster of unexplained cardiac arrests in a surgical intensive care unit [letter] Crit Care Med 1987 Nov;15(11):1075–6
Franks AL, Kendrick JS, Peterson HB. Unintended laparotomy associated with laparoscopic tubal sterilization. Am J Obstet Gynecol 1987 Nov;157(5):1102–5
Franks JJ see **Kruskal JB**
Fraschini G see **Hortobagyi GN**
Frase LL, Gaffney FA, Lane LD, Buckey JC, Said SI, Blomqvist CG, Krejs GJ. Cardiovascular effects of vasoactive intestinal peptide in healthy subjects. Am J Cardiol 1987 Dec 1;60(16):1356–61
Fraser C see **Hunter PR**
Fraser R see **Dewar M**
Fraser RG see **Friedman SE**
Fratianne RB see **Snow N**
Fred HL. ABBRS [editorial] South Med J 1987 Nov; 80(11):1339
Frederick C see **Pynoos RS**
Frederick WR, Delapenha R, Gray G, Greaves WL, Saxinger C. HIV testing of surrogate mothers [letter] N Engl J Med 1987 Nov 19;317(21):1351–2
Frederickson ED see **Murphy MB**
Fredette JP see **Sullivan R**
Freed JA, Pervez NK, Chen V, Lebwohl M, Damsker B. Cutaneous mycobacteriosis: occurrence and significance in two patients with the acquired immunodeficiency syndrome [letter] Arch Dermatol 1987 Dec;123(12):1601–3
Freed LM see **Bitman J**
Freedman AS, Freeman G, Horowitz JC, Daley J, Nadler LM. B7, a B-cell-restricted antigen that identifies preactivated B cells. J Immunol 1987 Nov 15;139(10):3260–7
Freedman DO see **Olness K**
Freedman L see **Begg CB**
Freedman S. Facial cooling and perception of dyspnoea [letter] Lancet 1987 Nov 21;2(8569):1215
Freeman G see **Freedman AS**
Freeman JL see **Feinmesser R**
Freeman LJ see **Nixon PG**
Freeman NV see **Goodfellow T**
Freeman R see **Law D**
Freese T see **Duvic M**
Freidhoff LR, Ehrlich-Kautzky E, Meyers DA, Marsh DG. A study of the human immune response to Lolium perenne (rye) pollen and its components, Lol p I and Lol p II (Rye I and Rye II). II. Longitudinal variation of antibody levels in relation to symptomatology and pollen exposure and correction of seasonally elevated antibody levels to basal values. J Allergy Clin Immunol 1987 Nov;80(5):646–55
Freier JE, Rosen L. Vertical transmission of dengue viruses by mosquitoes of the Aedes scutellaris group. Am J Trop Med Hyg 1987 Nov;37(3):640–7
Freier S, Eran M, Faber J. Effect of cholecystokinin and of its antagonist, of atropine, and of food on the release of immunoglobulin A and immunoglobulin G specific antibodies in the rat intestine. Gastroenterology 1987 Dec; 93(6):1242–6
Freiman PC see **Harrison DG**
French JI see **McGregor JA**
French M see **Cohen MS**
Frenn MD see **Lee HA**
Frentzen BH, Johnson JW, Simpson S. Nutrition and hydration: relationship to preterm myometrial contractility. Obstet Gynecol 1987 Dec;70(6):887–91
Freshwater DB see **Ingram M**
Freund D see **Michels RG**
Frey CF see **Gyorffy EJ**
Frey CF see **Kerlin DL**
Frey JG see **Yersin B**
Frey TM, Crapo RO, Jensen RL, Elliott CG. Diurnal variation of the diffusing capacity of the lung: is it real? Am Rev Respir Dis 1987 Dec;136(6):1381–4
Frickhofen N see **Raghavachar A**
Friduss M, Hoover LA, Alessi D, Robertson J. Traumatic innominate pseudoaneurysm rupture during laryngeal dilatation. Ann Otol Rhinol Laryngol 1987 Nov–Dec; 96(6):695–7
Friede A see **Atrash HK**
Friedlaender GE. Bone banking. In support of reconstructive surgery of the hip. Clin Orthop 1987 Dec;(225):17–21
Friedman AD, Rolfe UT. Medicine-pediatric programs [letter] J Med Educ 1987 Dec;62(12):1014
Friedman AH. Succinylcholine: a depolarizing relaxant [letter] Am J Dis Child 1987 Dec;141(12):1254
Friedman CI see **Awadalla SG**
Friedman CP, Trier WC, Thomas CG Jr. Evaluation and redesign of a system to rank applicants for surgical residencies. J Med Educ 1987 Nov;62(11):886–94
Friedman E see **Stark B**
Friedman EM. Caustic ingestions and foreign body aspirations: an overlooked form of child abuse. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):709–12
Friedman GD see **Polen MR**
Friedman J see **Weinberger HL**
Friedman PJ. Fraud in radiologic research. AJR 1988 Jan; 150(1):27–30
Friedman PJ see **Engler RL**
Friedman SE, Dubovsky EV, Dubovsky J, Alexander CB, Robinson CA, Sabbagh EA, Barnes GT, Fraser RG. Mineral content of bone: measurement by energy subtraction digital chest radiography. AJR 1987 Dec;149(6):1199–202
Friedman SM see **Laurence J**
Friedman WF see **George B**
Friehling TD see **Zukerman LS**
Friendly DS. Amblyopia: definition, classification, diagnosis, and management considerations for pediatricians, family physicians, and general practitioners. Pediatr Clin North Am 1987 Dec;34(6):1389–401 (21 ref.)
Fries JF see **Altman RD**
Friesinger GC see **Forman MB**
Friesinger GC see **Gregg CR**
Frigoletto FD Jr see **Benacerraf BR**
Fripp RR, Hodgson JL. Effect of resistive training on plasma lipid and lipoprotein levels in male adolescents. J Pediatr 1987 Dec;111(6 Pt 1):926–31
Fritz-Hansen P see **Kassis E**
Froelich CJ, Guiffaut S. Lysis of human T cell leukemia virus infected T and B lymphoid cells by interleukin 2-activated killer cells. J Immunol 1987 Dec 1;139(11):3637–43
Frohlich ED. Target-organ involvement in essential hypertension based on presented concepts and discussions. Am J Cardiol 1987 Dec 14;60(17):127I–132I
Frohlich ED. Reversal of target-organ involvement in systemic hypertension: a pharmacologic experience. Am J Cardiol 1987 Dec 14;60(17):3I–7I (61 ref.)
Fromer M, Shenasa M. A critical reappraisal of serial electrophysiologic drug testing for sustained ventricular tachycardia. Am Heart J 1987 Dec;114(6):1537–41 (50 ref.)
Frost EA see **Lu G**
Frost PH see **Mendel CM**
Fruchart JC, Davignon J, Bard JM, Grothe AM, Richard A, Fievet C. Effect of fenofibrate treatment on type III hyperlipoproteinemia. Am J Med 1987 Nov 27;83(5B):71–4
Frumento G see **Daliegri F**
Fryd DS see **So SK**
Frydman A see **Netter P**
Frye D see **Hortobagyi GN**
Fryns JP see **Schindler D**
Fu S see **Busch MP**
Fu SM see **Weiss A**
Fuchs D see **Prior C**
Fujihashi K see **Kitamura K**
Fujinaga M, Baden JM, Yhap EO, Mazze RI. Reproductive and teratogenic effects of nitrous oxide, isoflurane, and their combination in Sprague-Dawley rats. Anesthesiology 1987 Dec;67(6):960–4
Fujita H, Sassa S, Lundgren J, Holmberg L, Thunell S, Kappas A. Enzymatic defect in a child with hereditary hepatic porphyria due to homozygous delta-aminolevulinic acid dehydratase deficiency: immunochemical studies. Pediatrics 1987 Dec;80(6):880–5

Fujita J see **Fujita K**
Fujita K, Ohuchi N, Yao T, Okumura M, Fukushima Y, Kanakura Y, Kitamura Y, Fujita J. Frequent overexpression, but not activation by point mutation, of ras genes in primary human gastric cancers. Gastroenterology 1987 Dec;93(6):1339–45
Fujita M see **Kuriyama K**
Fujita M see **Nakamura Y**
Fujiwara H see **Sano S**
Fukami H see **Masuda A**
Fukuda M see **Huang CH**
Fukuda Y, Uchiyama S, Masuda Y, Masugi Y. Intranuclear rod-shaped actin filament bundles in poorly differentiated axillary adenosquamous cell carcinoma. Cancer 1987 Dec 15;60(12):2979–84
Fukumoto S, Matsumoto T, Tanaka Y, Harada S, Ogata E. Renal magnesium wasting in a patient with short bowel syndrome with magnesium deficiency: effect of 1 alpha-hydroxyvitamin D3 treatment. J Clin Endocrinol Metab 1987 Dec;65(6):1301–4
Fukunaga AF see **Fukutome T**
Fukushima Y see **Fujita K**
Fukushima Y see **Tsuchida K**
Fukutome T, Tanigawa K, Fukunaga AF. Subclavian venipuncture: a new device using a Doppler probe [letter] Anesth Analg 1987 Dec;66(12):1338–9
Fulghesu AM see **Lanzone A**
Fulginiti VA. Our children are being maimed and killed. Injury, accidents, poisoning, and development [editorial] Am J Dis Child 1987 Dec;141(12):1255
Fulton AB, Robb RM. Special diagnostic and therapeutic modalities in pediatric ophthalmology. Pediatr Clin North Am 1987 Dec;34(6):1543–53 (51 ref.)
Fumia F see **Rodis JF**
Fung CY see **Richie JP**
Fung CY see **Stomper PC**
Fung H see **Chang DC**
Fung HL. Pharmacokinetics and pharmacodynamics of organic nitrates. Am J Cardiol 1987 Nov 16;60(15):4H–9H (38 ref.)
Funk JB see **Lynch DJ**
Furihata K, Nugent DJ, Bissonette A, Aster RH, Kunicki TJ. On the association of the platelet-specific alloantigen, Pena, with glycoprotein IIIa. Evidence for heterogeneity of glycoprotein IIIa. J Clin Invest 1987 Dec;80(6):1624–30
Furman EB see **Diaz JH**
Furman S see **Fisher JD**
Furness JB see **Wattchow DA**
Furukawa O see **Takeuchi K**
Furuya H, Yoshioka K, Sasaki H, Sakaki Y, Nakazato M, Matsuo H, Nakadai A, Ikeda S, Yanagisawa N. Molecular analysis of a variant type of familial amyloidotic polyneuropathy showing cerebellar ataxia and pyramidal tract signs. J Clin Invest 1987 Dec;80(6):1706–11
Furuya H see **Yahagi N**
Fusaro RM, Lynch HT. Acquired nonfamilial melanoma: an inappropriate conclusion [letter] Arch Dermatol 1987 Dec; 123(12):1595–7
Fuster V see **Badimon L**
Futrell JW see **Ramirez OM**
Futrell JW see **Stark GB**
Futterman LG see **Cooper DK**

G

Gaar GG, Banner W Jr, Laddu AR. The effects of esmolol on the hemodynamics of acute theophylline toxicity. Ann Emerg Med 1987 Dec;16(12):1334–9
Gabb G, Robin ED. Hyperbaric oxygen. A therapy in search of diseases. Chest 1987 Dec;92(6):1074–82 (61 ref.)
Gabliani G see **Kern MJ**
Gabriel DA see **Carr ME Jr**
Gabrielli WF see **Miller NS**
Gabrielli WF Jr see **Pollock VE**
Gabrilove JL see **Warren RS**
Gaddi G see **Lovati MR**
Gadenne AS see **Sullivan R**
Gaetani S see **Borgese N**
Gaffey TA see **Buskirk SJ**
Gaffney FA see **Frase LL**
Gaffney GR, Tsai LY, Kuperman S, Minchin S. Cerebellar structure in autism. Am J Dis Child 1987 Dec; 141(12):1330–2
Gage KL see **Burgdorfer W**
Gagliardi RA. American Journal of Roentgenology: historical reflections. AJR 1988 Jan;150(1):3–6
Gaillard JL see **Berche P**
Gaillard M see **Hervé C**
Gajdosik RL, Bohannon RW. Clinical measurement of range of motion. Review of goniometry emphasizing reliability and validity. Phys Ther 1987 Dec;67(12):1867–72
Gaker D see **Wanebo HJ**
Gala RR see **Hoffman WH**
Galanakis D see **Al-Mondhiry H**
Galazka A see **Newman HF**
Galicich JH see **Sze G**
Gallager HS see **Larson DM**
Gallagher JJ see **Svenson RH**
Gallagher K see **Etkind P**
Gallagher KP see **Grines CL**
Gallagher TJ. The need to test home monitoring for SIDS [letter] Chest 1987 Dec;92(6):1125–6
Gallagher TJ see **Bingham HG**
Gallais H see **Raoult D**
Gallastegui J see **Bauman JL**
Gallin JI see **Dreskin SC**
Gallina DL, Ausman LM, Kriauciunas K, Hegsted DM. Dissociated response of plasma albumin and transferrin to protein-calorie restriction in squirrel monkeys (Saimiri sciureus). Am J Clin Nutr 1987 Dec;46(6):941–8
Galloway JA see **Shapiro ET**
Galumbeck MA, Sanfilippo FP, Hagen PO, Seaber AV, Urbaniak JR. Inhibition of vessel allograft rejection by endothelial removal. Morphologic and ultrastructural changes. Ann Surg 1987 Dec;206(6):757–64
Gamble J see **Ross J**
Games PA see **Scialfa CT**
el Gammal T, Mark EK, Brooks BS. MR imaging of Chiari II malformation. AJR 1988 Jan;150(1):163–70
Gamsu G see **Im JG**
Gandara DR see **McLeod BF**
Gandevia SC, Rothwell JC. Knowledge of motor commands and the recruitment of human motoneurons. Brain 1987 Oct;110 (Pt 5):1117–30
Gandolfi A see **Zini C**
Gandolfi AJ see **Siadat-Pajouh M**
Ganeshaguru K see **Dearden CE**
Gangadharam PR. Cost reduction efforts in a tuberculosis laboratory [letter] Chest 1987 Dec;92(6):1128–9
Gangadharam PR. Short-course chemotherapy of pulmonary tuberculosis: a new approach to drug dosage in the initial intensive phase [letter] Am Rev Respir Dis 1987 Dec; 136(6):1518
Ganly PS, Isaacs JD, Laffan MA, Haslett C, Hows JM. Acquired factor VIII inhibitor associated with lung abscess. Br Med J [Clin Res] 1987 Oct 3;295(6602):811
Gann DS see **DeMaria EJ**
Gansler TS see **Saul SH**
Gantz DM see **Busch MP**
Ganz W see **Lew AS**
Garancis JC see **Kleinman JG**
Garan J see **Panés J**
Garcia C, Rosenfield NS, Markowitz RI, Seashore JH, Tonloukian RJ, Cicchetti DV. Appendicitis in children. Accuracy of the barium enema. Am J Dis Child 1987 Dec; 141(12):1309–12
Garcia CR, Brown NA, Schreck R, Stiehm ER, Hudnall SD. B-cell lymphoma in severe combined immunodeficiency not associated with the Epstein-Barr virus. Cancer 1987 Dec 15;60(12):2941–7
Garcia JG see **Idell S**
Garcia Andrade I, Cartier R, Panisi P, Ennabli K, Groudin CM. Factors influencing early and late survival in patients with combined mitral valve replacement and myocardial revascularization and in those with isolated replacement. Ann Thorac Surg 1987 Dec;44(6):607–13
García-Bragado F see **Villar M**
García-Morteo O, Nitsche A, Maldonado-Cocco JA, Barceló HA. Eosinophilic fasciitis and retroperitoneal fibrosis in a patient with systemic lupus erythematosus [letter] Arthritis Rheum 1987 Nov;30(11):1314–5
García-Olivares E see **Panés J**
Gardin JM see **Graettinger WF**
Gardner DL see **Lucas PB**
Gardner JD see **Norton JA**
Gardner MA see **O'Brien MF**
Gardner MJ, Hall AJ, Downes S, Terrell JD. Follow up study of children born elsewhere but attending schools in Seascale, West Cumbria (schools cohort). Br Med J [Clin Res] 1987 Oct 3;295(6602):819–22
Gardner MJ, Hall AJ, Downes S, Terrell JD. Follow up study of children born to mothers resident in Seascale, West Cumbria (birth cohort). Br Med J [Clin Res] 1987 Oct 3; 295(6602):822–7
Gardner W see **Cannon LA**
Gardner WA Jr, Coffey D, Karr JP, Chiarodo A, Epstein J, McNeal JE, Miller G. Diagnostic nomenclature for prostate cancer [letter] J Urol 1987 Dec;138(6):1436
Garel L see **Sisto A**
Garel L see **Weber ML**
Garel LA, Belli D, Grignon A, Roy CC. Percutaneous cholecystography in children. Radiology 1987 Dec; 165(3):639–41
Garen PD, Harper CG, Teo C, Johnston IH. Cystic schwannoma of the trochlear nerve mimicking a brain-stem tumor. Case report. J Neurosurg 1987 Dec;67(6):928–30
Garfield DA. Computer modeling of mental processes [letter] Arch Gen Psychiatry 1987 Dec;44(12):1107–8
Garfield FB see **Garfield JM**
Garfield JM, Garfield FB, Philip BK, Earls F, Roaf E. A comparison of clinical and psychological effects of fentanyl and nalbuphine in ambulatory gynecologic patients. Anesth Analg 1987 Dec;66(12):1303–7
Garfield RE, Gasc JM, Baulieu EE. Effects of the antiprogesterone RU 486 on preterm birth in the rat. Am J Obstet Gynecol 1987 Nov;157(5):1281–5
Garfinkel PE see **Stewart DE**
Garibotto G, Deferrari G, Robaudo C, Saffioti S, Salvidio G, Paoletti E, Tizianello A. Effect of amino acid ingestion on blood amino acid profile in patients with chronic renal failure. Am J Clin Nutr 1987 Dec;46(6):949–54
Garimoldi M see **Lombardi F**
Garin DB see **Taylor GA**
Garn SM, Sullivan TV, Tenhave T. Which transformation for normalising skinfold and fatness distributions? [letter] Lancet 1987 Dec 5;2(8571):1326–7
Garn SM, Poznanski AK. Early attainment of sex and race differences in skeletal mass [letter] Am J Dis Child 1987 Dec;141(12):1251–2
Garner A see **Emde C**
Garnick MB see **Richie JP**
Garnick MB see **Stomper PC**
Garra B see **Zeman RK**
Garrett TJ, Ashford AR, Savage DG. A comparison of computer-assisted instruction and tutorials in hematology and oncology. J Med Educ 1987 Nov;62(11):918–22
Garry PJ, Hunt WC, Bandrofchak JL, VanderJagt D, Goodwin JS. Vitamin A intake and plasma retinol levels in healthy elderly men and women. Am J Clin Nutr 1987 Dec;46(6):989–94
Garry PJ see **Willis L**
Garvan NJ see **Marks PV**
Garver KL see **Lin AE**
Garvin GM see **Driks MR**
Garzo G see **Liu JH**
Gasbarrini G see **Bernardi M**
Gasc JM see **Garfield RE**
Gasiglia ML see **Thyss A**
Gasper PW see **Hoover EA**
Gassman J see **Macknin ML**
Gates DR see **Fields KB**
Gates GA, Avery CA, Prihoda TJ, Cooper JC Jr. Effectiveness of adenoidectomy and tympanostomy tubes in the treatment of chronic otitis media with effusion. N Engl J Med 1987 Dec 3;317(23):1444–51
Gates GA see **Mercier RJ**
Gathof G see **Bäcker U**
Gatt I see **Sherrard M**
Gattinoni L see **Chiara O**
Gaucher A see **Netter P**
Gaudouen Y see **Amor B**
Gaussorgues P see **Bachmann P**
Gavaler JS see **Eagon PK**
Gavaler JS see **Van Thiel DH**
Gawlinski A. The challenge for evaluating the effects of salvaged myocardium. Heart Lung 1987 Nov;16(6 Pt 2):756–9
Gaylard DG, Wilson IH, Balmer HG. An epidural infusion technique for labour. Anaesthesia 1987 Oct;42(10):1098–101
Gaz RD, Doubler PB, Wang CA. The management of 50 unusual hyperfunctioning parathyroid glands. Surgery 1987 Dec;102(6):949–57
Gazis D see **Eggena P**
Gebski V see **Coates A**
Geddes AM see **Wood MJ**
Geekie DA. Tobacco bill in jeopardy without MD support. Can Med Assoc J 1987 Nov 15;137(10):871
Geerts ML see **Naeyaert JM**
Geesink RG, de Groot K, Klein CP. Chemical implant fixation using hydroxyl-apatite coatings. The development of a human total hip prosthesis for chemical fixation to bone using hydroxyl-apatite coatings on titanium substrates. Clin Orthop 1987 Dec;(225):147–70
Gefter WB see **Arenson RL**
Gefter WB see **Kundel HL**
Geha AS. Long-term outcome of cardiac valve substitutes [editorial] Ann Thorac Surg 1987 Dec;44(6):566–7
Gehrig J see **Zabel HJ**
Geirsson RT see **Forrest SM**
Gelber P see **Camesas AM**
Gelernt IM see **Bauer JJ**
Gelfand DW, Ott DJ. Benign gastric ulcers: diagnosis and follow-up with double-contrast radiography [letter] Radiology 1987 Dec;165(3):878–9
Gelfand EW see **Hara J**
Gelfand EW see **Tawa A**
Geller SA see **Greenson JK**
Gelman R see **Benacerraf BR**
Gemelli RJ see **Ursano RJ**
Genant H see **Altman RD**
Gennick SE, Thomas CG Jr, Nayfeh SN. Characterization of the subunit structure of the thyrotropin receptor in the FRTL-5 rat thyroid cell line. Endocrinology 1987 Dec; 121(6):2119–30
Gennuso R see **Rosenblum B**
Gent M see **Stiller CR**
Gentile A see **La Vecchia C**
Gentilhomme O see **Coiffier B**
Gentili DR see **Iberti TJ**
Gentry L see **Detwiler K**
Geoffroy C see **Berche P**
George AL Jr, Savage AM. Fatal group B streptococcal empyema in an adult. South Med J 1987 Nov;80(11):1436–8 (20 ref.)
George B, DiSessa TG, Williams R, Friedman WF, Laks H. Coarctation repair without cardiac catheterization in infants. Am Heart J 1987 Dec;114(6):1421–5
George B see **Gomes AS**
George PT. Mechanics of obstructive sleep apnea: a dentist's perspective [letter] Arch Otolaryngol Head Neck Surg 1987 Dec;113(12):1340–1
Georges AJ, Martin PM, Gonzalez JP, Salaun D, Mathiot CC, Grezenguet G, Georges-Courbot MC. HIV-1 seroprevalence and AIDS diagnostic criteria in Central African Republic [letter] Lancet 1987 Dec 5;2(8571):1332–3
Georges-Courbot MC see **Georges AJ**

Gepts E, Camu F, Cockshott ID, Douglas EJ. Disposition of propofol administered as constant rate intravenous infusions in humans. Anesth Analg 1987 Dec; 66(12):1256–63
Geraghty I see **Hill H**
Geraghty M see **Schiller MR**
Gerard P see **Schoenen J**
Gerarden T see **Pfaller MA**
Gerber MA see **Shah KD**
Gerberding JL, Henderson DK. Design of rational infection control policies for human immunodeficiency virus infection. J Infect Dis 1987 Dec;156(6):861–4 (15 ref.)
Gerding R see **Snow N**
Geremia GK see **Russell EJ**
Gergen PJ, Turkeltaub PC, Kovar MG. The prevalence of allergic skin test reactivity to eight common aeroallergens in the U.S. population: results from the second National Health and Nutrition Examination Survey. J Allergy Clin Immunol 1987 Nov;80(5):669–79
Gerich J see **Consoli A**
Gerli R see **Bertotto A**
Germain BF see **Appelrouth DJ**
Germain BF see **Vasey FB**
Germon K. Fluid and electrolyte problems associated with diabetes insipidus and syndrome of inappropriate antidiuretic hormone. Nurs Clin North Am 1987 Dec; 22(4):785–96 (16 ref.)
Gerner HM see **Ivey FD**
Gersh BJ see **Lemery R**
Gersh BJ see **Olson LJ**
Gershenson DM see **Larson DM**
Gershwin ME, Coppel RL, Bearer E, Peterson MG, Sturgess A, Mackay IR. Molecular cloning of the liver-specific rat F antigen. J Immunol 1987 Dec 1;139(11):3828–33
Gerson MC, Moore EN, Ellis K. Systemic effects and safety of intravenous dipyridamole in elderly patients with suspected coronary artery disease. Am J Cardiol 1987 Dec 1;60(16):1399–401
Gerson SL see **Abboud SL**
Gersony WM see **Kaszaica J**
Gerstenblith G see **Guerci AD**
Gertel M, Shapira SC. Ulnar nerve palsy of unusual etiology [letter] Anesth Analg 1987 Dec;66(12):1343
Gertsch PH, Meister JJ. Pressure measurement in oesophageal varices: preliminary report on a new non-invasive method. Gut 1987 Sep;28(9):1162–5
Gertz MA, Petitt RM, Perrault J, Kyle RA. Autosomal dominant familial Mediterranean fever-like syndrome with amyloidosis. Mayo Clin Proc 1987 Dec;62(12):1095–100
Gervin AS see **Jones TK**
Gerzof SG, Banks PA, Robbins AH, Johnson WC, Spechler SJ, Wetzner SM, Snider JM, Langevin RE, Jay ME. Early diagnosis of pancreatic infection by computed tomography-guided aspiration. Gastroenterology 1987 Dec;93(6):1315–20
Gespach C see **Chastre E**
Gettes LS see **Cascio WE**
Getzendanner S. Permanent injunction order against AMA. JAMA 1988 Jan 1;259(1):81–2
Gewirtz H see **Berger EE**
Ghaly RG, Fitzpatrick KT, Dundee JW. Antiemetic studies with traditional Chinese acupuncture. A comparison of manual needling with electrical stimulation and commonly used antiemetics. Anaesthesia 1987 Oct;42(10):1108–10
Ghatei MA see **Kreymann B**
Gherzi R see **Cordera R**
Ghezzi P see **Ghiara P**
Ghezzo H see **Tessier P**
Ghiara P, Boraschi D, Nencioni L, Ghezzi P, Tagliabue A. Enhancement of in vivo immune response by tumor necrosis factor. J Immunol 1987 Dec 1;139(11):3676–9
Ghidoni JJ see **Welch AJ**
Gholston TK see **Khalil SN**
Ghosh SC see **Lindenbaum G**
Gianelly RE see **Warren SE**
Giard MJ see **Weir MR**
Giarratana M see **Anasaziats P**
Gibb WR, Esiri MM, Lees AJ. Clinical and pathological features of diffuse cortical Lewy body disease (Lewy body dementia). Brain 1987 Oct;110 (Pt 5):1131–53
Gibberd RW see **Cockburn J**
Gibbons C see **Bannister JJ**
Gibbons GH see **Dzau VJ**
Gibbons JA see **Beaumont JL**
Gibbons LC see **Crampton JR**
Gibbons RD see **Kraemer HC**
Gibbons RJ see **Clements IP**
Gibbons WP. Caution in expanding radiated tissue [letter] Plast Reconstr Surg 1987 Dec;80(6):871
Gibbs RS see **Sperling RS**
Gibbs WN see **Lofters W**
Gibert M see **Kumar A**
Gibney RG, Fache JS, Becker CD, Nichols DM, Cooperberg PL, Stoller JL, Burhenne HJ. Combined surgical and radiologic intervention for complicated cholelithiasis in high-risk patients. Radiology 1987 Dec;165(3):715–9
Gibondeau J see **Grangé JD**
Gibson C see **Ryan CA**
Gibson MJ, Karpinski MR, Slack RC, Cowlishaw WA, Webb JK. The penetration of antibiotics into the normal intervertebral disc. J Bone Joint Surg [Br] 1987 Nov; 69(5):784–6
Gibson MJ, Szypryt EP, Buckley JH, Worthington BS, Mulholland RC. Magnetic resonance imaging of adolescent disc herniation. J Bone Joint Surg [Br] 1987 Nov; 69(5):699–703
Gibson RN. Suprapancreatic biliary obstruction: CT evaluation [letter] Radiology 1987 Dec;165(3):875–6
Giebink GS see **Traub A**
Gieraerts R, Navalgund A, Vaes L, Soetens M, Chang JL, Jahr J. Increased incidence of itching and herpes simplex in patients given epidural morphine after cesarean section. Anesth Analg 1987 Dec;66(12):1321–4
Gifford RD. CEOs forecast slight gain in executive demand. Hospitals 1987 Dec 5;61(23):71, 74
Gikas PW see **Marasco WA**
Gil KM see **Chikenji T**
Gil V see **Rodriguez FJ**
Gilat T see **Rabinowitz M**
Gilbert DN. Guidelines for evaluating new antimicrobial agents. J Infect Dis 1987 Dec;156(6):934–41 (42 ref.)
Gilbert J, Holt JE, Johnston J, Sabo BA, Weaver JS. Intravenous sedation for cataract surgery. Anaesthesia 1987 Oct;42(10):1063–9
Gilbert LM see **Allam BF**
Gilbertson IT see **Klugman KP**
Gilchrest BA see **Beauregard S**
Gilchrist AM, Levine MS, Carr RF, Saul SH, Katzka DA, Herlinger H, Laufer I. Barrett's esophagus: diagnosis by double-contrast esophagography. AJR 1988 Jan; 150(1):97–102
Gilinsky NH, Novis BH, Wright JP, Dent DM, King H, Marks IN. Immunoproliferative small-intestinal disease: clinical features and outcome in 30 cases. Medicine (Baltimore) 1987 Nov;66(6):438–46
Gill G see **Coates A**
Gill GV, Bell DR. Strongyloides stercoralis infection in Burma Star veterans. Br Med J [Clin Res] 1987 Apr 18; 294(6578):1003–4
Gill JB, Ruddy TD, Newell JB, Finkelstein DM, Strauss HW, Boucher CA. Prognostic importance of thallium uptake by the lungs during exercise in coronary artery disease. N Engl J Med 1987 Dec 10;317(24):1486–9
Gill JC see **Sheth KJ**
Gill TR see **Harvey RF**
Gillespie JH, Menk EJ, Middaugh RE. Reflex sympathetic dystrophy: a complication of interscalene block. Anesth Analg 1987 Dec;66(12):1316–7
Gillies AH, Crozier IG, Nicholls MG, Espiner EA, Yandle TG. Effect of posture on clearance of atrial natriuretic peptide from plasma. J Clin Endocrinol Metab 1987 Dec; 65(6):1095–7
Gilliland AE see **Steele K**
Gillis S see **Barber KE**
Gilman EA see **Knox EG**
Gilman NJ see **Manning PR**
Gilmore RL see **Berry DT**
Gilmour RF Jr, Davis JR, Zipes DP. Overdrive suppression of conduction at the canine Purkinje-muscle junction. Circulation 1987 Dec;76(6):1388–96
Gilpin CJ see **Speakman MJ**
Gilpin EA see **Hoit BD**
Gilpin SA see **Speakman MJ**
Gilula LA see **Siegal GP**
Gin GD see **Kitzmiller JL**
Gina A see **Eltari E**
Gingell JC. Chronic prostatitis [letter] Br Med J [Clin Res] 1987 Oct 17;295(6604):998
Gingell JC see **Desai KM**
Ginsberg HN, Le NA, Short MP, Ramakrishnan R, Desnick RJ. Suppression of apolipoprotein B production during treatment of cholesteryl ester storage disease with lovastatin. Implications for regulation of apolipoprotein B synthesis. J Clin Invest 1987 Dec;80(6):1692–7
Ginsberg HN. Changes in lipoprotein kinetics during therapy with fenofibrate and other fibric acid derivatives. Am J Med 1987 Nov 27;83(5B):66–70 (9 ref.)
Ginsberg J see **Knopp RH**
Ginsberg JF see **Shepherd FA**
Ginsberg L see **Clifton AG**
Ginsberg-Fellner F, McEvoy RC, Rubinstein P, Notkins AL. Ten-year longitudinal study of children at high risk of insulin-dependent diabetes mellitus [letter] N Engl J Med 1987 Nov 19;317(21):1352–3
Ginzberg E. Nursing 1987: a look back and a look ahead [editorial] J Nurs Adm 1987 Dec;17(12):3–5
Giomarelli PP see **Chiara O**
Giongo A see **Pizzocaro G**
Giordano A see **Vigorito C**
Giovannoni R see **Braun SR**
Giovino G see **Cummings KM**
Giraud AS see **Vigna SR**
Girot R see **Guillot M**
Gissen AJ, Gugino LD, Datta S, Miller J, Covino BG. Effects of fentanyl and sufentanil on peripheral mammalian nerves. Anesth Analg 1987 Dec;66(12):1272–6
Giuntini C see **Miniati M**
Gladis MM, Walsh BT. Premenstrual exacerbation of binge eating in bulimia. Am J Psychiatry 1987 Dec; 144(12):1592–5
Gladman DD see **Richardson JE**
Gladson CL, Groncy P, Griffin JH. Coumarin necrosis, neonatal purpura fulminans, and protein C deficiency. Arch Dermatol 1987 Dec;123(12):1701a–1706a (49 ref.)
Glanz S, Gordon DH, Butt KM, Hong J, Lipkowitz GS. The role of percutaneous angioplasty in the management of chronic hemodialysis fistulas. Ann Surg 1987 Dec; 206(6):777–81
Glanz S see **Sclafani SJ**
Glaser SL. Regional variation in Hodgkin's disease incidence by histologic subtype in the US. Cancer 1987 Dec 1; 60(11):2841–7
Glasgow JF see **Trouton TG**
Glasgow M, Halfin V, Althausen AF. Sexual response and cancer. CA 1987 Nov-Dec;37(6):322–33
Glass GE see **Childs JE**
Glass JD see **Eggena P**
Glass L see **Shrier A**
Glass NL see **Pollack MM**
Glass P see **Taylor GA**
Glassberg KI see **Mezzacappa PM**
Glassford DM Jr see **Kaiser AB**
Glatt A. Widening waistline and 25-pound weight loss. Hosp Pract [Off] 1987 Dec 15;22(12):66, 68–9
Glazer GM see **Quint LE**
Glen ES see **Morrison M**
Glenn WW. On diaphragm pacing [letter] N Engl J Med 1987 Dec 3;317(23):1477–8
Glick HA see **Eisenberg JM**
Glick PL, Borowitz DS, Way LW. A simple technique for accessory papilla sphincteroplasty in pancreas divisum. Surg Gynecol Obstet 1987 Dec;165(6):542–3
Gloghini A see **Carbone A**
Glorioso LW 3d see **Lang EK**
Gluck FW see **Houston MC**
Gnädinger M see **Egger M**
Go M see **Sasaki A**
Godard P see **Pujol JL**
Godber G. Crisis in the NHS [letter] Lancet 1987 Dec 12; 2(8572):1400
Godden DJ, MacCulloch MS, Sandhu PS, Kerr F. Correcting a block?: successful experience of a small British pacing centre. Br Heart J 1987 Nov;58(5):495–8
Goddu KJ see **Yeh LA**
Godehardt E see **Ostermeyer J**
Godersky JC see **Detwiler K**
Godersky JC see **Smoker WR**
Godleski JJ see **Goldhaber SZ**
Godsland IF, Wynn V, Crook D, Miller NE. Sex, plasma lipoproteins, and atherosclerosis: prevailing assumptions and outstanding questions. Am Heart J 1987 Dec; 114(6):1467–503 (265 ref.)
Godtfredsen J see **Bødker B**
Godtfredsen J see **Kelbaek H**
Godwin CK see **Brunsting LA**
Goebel PJ see **Louie S**
Goebell H see **Layer P**
Goebell H see **Singer MV**
Goetting MG. Common carotid velocity waveform patterns [letter] J Pediatr 1987 Dec;111(6 Pt 1):954
Goetzl EJ see **Payan DG**
Gofton P see **Altman RD**
Goh DW, Buick RG. Intestinal obstruction due to ingested Vaseline. Arch Dis Child 1987 Nov;62(11):1167–8
Goh KC see **Stokes CD**
Going SM. ABC of dermatology. Treatment of psoriasis. Br Med J [Clin Res] 1987 Oct 17;295(6604):984–6
Gold JW see **Benezra D**
Gold MR, Jakway JP, DeFranco AL. Involvement of a guanine-nucleotide-binding component in membrane IgM-stimulated phosphoinositide breakdown. J Immunol 1987 Dec 1;139(11):3604–13
Gold R, Carpenter S, Heurter H, Corey M, Levison H. Randomized trial of ceftazidime versus placebo in the management of acute respiratory exacerbations in patients with cystic fibrosis. J Pediatr 1987 Dec;111(6 Pt 1):907–13
Gold RH see **Bassett LW**
Goldbaum TS, Disciascio G, Cowley MJ, Vetrovec GW. Acute occlusion following successful percutaneous transluminal coronary angioplasty [letter] Am J Cardiol 1987 Nov 15; 60(14):1217
Goldberg A see **Herrick A**
Goldberg AC, Schonfeld G, Anderson C, Dillingham MA. Fenofibrate affects the compositions of lipoproteins. Am J Med 1987 Nov 27;83(5B):60–5
Goldberg AC see **Knopp RH**
Goldberg BB see **Mitchell DG**
Goldberg DB see **Fiore PM**
Goldberg H see **Yang SS**
Goldberg HI see **Gomori JM**
Goldberg JM, Toledo AA, Mitchell DE. An evaluation of the Gore-Tex surgical membrane for the prevention of postoperative peritoneal adhesions. Obstet Gynecol 1987 Dec;70(6):846–8
Goldberg LH see **Orengo IF**
Goldberg LI see **Murphy MB**
Goldberg M, Vatashsky E, Haskel Y, Seror D, Nissan S, Hanani M. The effect of meperidine on the guinea pig extrahepatic biliary tract. Anesth Analg 1987 Dec; 66(12):1282–6
Goldberg PE see **Wise GJ**
Goldberg RB see **Stacpoole PW**
Goldberg RI see **Cohen ME**
Goldberg RJ. Non-Q wave myocardial infarction [letter] Am Heart J 1987 Dec;114(6):1535
Goldberg RK, Lee RW, Olajos M, Goldman S. Development

of tolerance to nitroglycerin in the arterial and venous circulation of dogs. J Am Coll Cardiol 1987 Dec; 10(6):1335–41
Goldberg SE see **Lindenbaum G**
Goldberg VM, Stevenson S. Natural history of autografts and allografts. Clin Orthop 1987 Dec;(225):7–16
Golde DW see **Nimer SD**
Golden J see **Cummiskey J**
Goldenberg K, Faryna A, Evans T. An elective in primary care internal medicine for students in the preclinical years. J Med Educ 1987 Dec;62(12):981–8
Goldenberg M see **Blankstein J**
Goldenberg RL, Foster JM, Cutter GR, Nelson KG. Fetal deaths in Alabama, 1974–1983: a birth weight–specific analysis. Obstet Gynecol 1987 Dec;70(6):831–5
Goldfaden DM see **Cohen M**
Goldfarb B see **Ilia R**
Goldfarb MT, Ellis CN, Voorhees JJ. Retinoids in dermatology. Mayo Clin Proc 1987 Dec;62(12):1161–4
Goldfarb WB, Bigos ST, Nishiyama RH. Percutaneous tetracycline instillation for sclerosis of recurrent thyroid cysts. Surgery 1987 Dec;102(6):1096–100
Goldfine HL see **Voyce SJ**
Goldfine ID see **Cordera R**
Goldhaber SZ, Dricker E, Buring JE, Eberlein K, Godleski JJ, Mayer RJ, Hennekens CH. Clinical suspicion of autopsy–proven thrombotic and tumor pulmonary embolism in cancer patients. Am Heart J 1987 Dec; 114(6):1432–5
Goldiner PL see **Howland WS**
Goldiner PL see **Lu G**
Golding RP see **Pieters R**
Golding TS see **Horigome T**
Goldman A, Minkoff J, Price A, Krinick R. A posterior arthroscopic approach to bullet extraction from the hip. J Trauma 1987 Nov;27(11):1294–300
Goldman B. On a wing and a prayer: health care in the Peruvian jungle. Can Med Assoc J 1987 Nov 15; 137(10):949–53
Goldman B. Only a dream. Can Med Assoc J 1987 Nov 15; 137(10):931
Goldman HI. Necrotizing enterocolitis in multiple gestation [letter] Am J Dis Child 1987 Dec;141(12):1252–3
Goldman JA. Osteoporosis fracture threshold [letter] South Med J 1987 Nov;80(11):1466
Goldman JM, Phelps RW. No flow anesthesia [letter] Anesth Analg 1987 Dec;66(12):1339
Goldman L see **Finklestein M**
Goldman M, Lambert P, Tasiaux N, Vereerstraeten P, Sabot JP, Thoua Y, Toussaint C, Bidey S. Thyroid–stimulating immunoglobulins in mixed (type II) cryoglobulinemia associated with thyrotoxicosis [letter] Arthritis Rheum 1987 Nov;30(11):1318–9
Goldman MR see **Lane AS**
Goldman P see **Graninger WB**
Goldman S see **Goldberg RK**
Goldman WM see **Wise GJ**
Goldmann A see **Ostermeyer J**
Goldsmith MF. New drugs address risk of heart attack, chances of surviving one [news] JAMA 1987 Dec 25; 258(24):3481
Goldsmith MF. Inescapable problem: AIDS in prison [news] JAMA 1987 Dec 11;258(22):3215
Goldsmith PC see **Dumesic DA**
Goldstein AL see **Spangelo BL**
Goldstein AS see **Duncan A**
Goldstein AS see **Sclafani SJ**
Goldstein D see **Vaisman N**
Goldstein G, Kremer AB, Barnes L, Hirsch RL. OKT3 monoclonal antibody reversal of renal and hepatic rejection in pediatric patients. J Pediatr 1987 Dec;111(6 Pt 2):1046–50
Goldstein J see **Kriwisky M**
Goldstein MG. Improved survival after acute myocardial infarction [letter] N Engl J Med 1987 Dec 24; 317(26):1665–6
Goldstein R see **Wiener–Kronish JP**
Goldstone AD see **Koenig H**
Goldstraw P see **Kay PH**
Goldwyn RM. Manuscript acceptance: excellence not favoritism [editorial] Plast Reconstr Surg 1987 Dec; 80(6):827–8
Golf S see **Ihlen H**
Golub SH see **Anderson TM**
Golueke PJ see **Duncan A**
Gomes AS, Lois JF, George B, Alpan G, Williams RG. Congenital abnormalities of the aortic arch: MR imaging. Radiology 1987 Dec;165(3):691–5
Gomes JA, Winters SL, Stewart D, Targonski A, Barreca P. Optimal bandpass filters for time–domain analysis of the signal–averaged electrocardiogram. Am J Cardiol 1987 Dec 1;60(16):1290–8
Gomes Da Costa CA see **Salaman JR**
Gomez AC see **Sippo WC**
Gomori JM, Grossman RI, Hackney DB, Goldberg HI, Zimmerman RA, Bilaniuk LT. Variable appearances of subacute intracranial hematomas on high–field spin–echo MR. AJR 1988 Jan;150(1):171–8
Gondo H, Kudo J, White JW, Barr C, Selvanayagam P, Saunders GF. Differential expression of the human thymosin–beta 4 gene in lymphocytes, macrophages, and granulocytes. J Immunol 1987 Dec 1;139(11):3840–8
Gontina H see **Bahn DK**
Gonzalez DG, Ram CV. Geriatric hypertension: antihypertensive therapy in coronary artery disease. Geriatrics 1987 Dec;42(12):45–7, 50
Gonzalez J see **Puczynski MS**
Gonzalez JP see **Georges AJ**
Gonzalez K see **Idell S**
Good DW. Effects of potassium on ammonia transport by medullary thick ascending limb of the rat. J Clin Invest 1987 Nov;80(5):1358–65
Goodarzi S see **Stokes CD**
Goode AW, Jenkins BJ, Monson JP, Sprague DB, Donaldson PJ, Toms GC. The beta–2 microglobulin urine–to–serum ratio: an early marker of renal dysfunction in primary hyperparathyroidism. Surgery 1987 Dec;102(6):914–6
Goode CJ, Lovett MK, Hayes JE, Butcher LA. Use of research based knowledge in clinical practice. J Nurs Adm 1987 Dec;17(12):11–8
Goodenow RS see **Watts S**
Goodfellow T, Hyde I, Burge DM, Freeman NV. Congenital diaphragmatic hernia: the prognostic significance of the site of the stomach. Br J Radiol 1987 Oct;60(718):993–5
Goodfriend L see **Marsh DG**
Gooding GA see **Levin KE**
Gooding J see **Millward S**
Goodlin RC. An incision technique for emergency cesarean section. Surg Gynecol Obstet 1987 Dec;165(6):544–6
Goodman AL, Rone JD. Thyroid angiogenesis: endotheliotropic chemoattractant activity from rat thyroid cells in culture. Endocrinology 1987 Dec;121(6):2131–40
Goodman JL see **Hebbel RP**
Goodman JR see **Christopher KL**
Goodman NW see **Dunnett IA**
Goodman RC see **Kitabchi AE**
Goodman T see **Lefrancois L**
Goodnough SK see **Reinhardt AC**
Goodson WH 3d see **Jensen JA**
Goodwin DW see **Miller NS**
Goodwin DW see **Pollock VE**
Goodwin JS see **Garry PJ**
Goodwin JS see **Willis L**
Goold MF see **Collins D**
Goor RS see **Schucker B**
Gootenberg JE see **Benjamin JT**
Gorab R see **Massion C**
Gorbach SL. Bacterial diarrhoea and its treatment. Lancet 1987 Dec 12;2(8572):1378–82 (27 ref.)
Gordeuk VR, Brittenham GM, Hughes M, Keating LJ, Opplt JJ. High–dose carbonyl iron for iron deficiency anemia: a randomized double–blind trial. Am J Clin Nutr 1987 Dec; 46(6):1029–34
Gordon AM. HIV infection in Cuba [letter] JAMA 1987 Dec 18;258(23):3387
Gordon D see **Im JG**
Gordon DH see **Glanz S**
Gordon DJ, Trost DC, Hyde J, Whaley FS, Hannan PJ, Jacobs DR Jr, Ekelund LG. Seasonal cholesterol cycles: the Lipid Research Clinics Coronary Primary Prevention Trial placebo group. Circulation 1987 Dec;76(6):1224–31
Gordon DJ see **Schucker B**
Gordon KC see **Elisbury K**
Gordon M. Implementation of nursing diagnoses. An overview. Nurs Clin North Am 1987 Dec;22(4):875–9 (13 ref.)
Gordon PC see **Harvey RF**
Gordon RD see **Esquivel CO**
Gore JM see **Voyce SJ**
Gore RM see **Vogelzang RL**
Goretzki PE, Wahl RA, Becker R, Koller C, Branscheid D, Grussendorf M, Roeher HD. Nerve growth factor (NGF) sensitizes human medullary thyroid carcinoma (hMTC) cells for cytostatic therapy in vitro. Surgery 1987 Dec; 102(6):1035–42
Gori E see **Antonelli A**
Gorin NC see **Laporte JP**
Gorman E, Warfield CA. The opioid–dependent patient with acute pain. Hosp Pract [Off] 1987 Nov 15;22(11):113, 115, 117–20 (4 ref.)
Gorman J see **Niskanen E**
Gorman L see **Topol EJ**
Gorman MA see **Yates SC**
Gorman RR see **Belgaumkar TK**
Gornick CC see **Chesler E**
Gorodischer R see **Aviram M**
Górski J see **Krotkiewski M**
Gorvoy JD see **Ilowite JS**
Gosink BB see **Romano AJ**
Gosling JA see **Speakman MJ**
Gospodarowicz D see **Schweigerer L**
Goss JE see **Heuser RR**
Gosse P see **Roudaut R**
Gosselin B see **Hatron PY**
Gosset D see **Hatron PY**
Gössinger H see **Stain C**
Gossop M. Beware cocaine [editorial] Br Med J [Clin Res] 1987 Oct 17;295(6604):945
Goswami A, Rosenberg IN. Thioredoxin stimulates enzymatic outer ring monodeiodination of reverse triiodothronine. Endocrinology 1987 Dec;121(6):1937–45
Gotlieb–Stematsky T see **Rechavi G**
Goto S, Matsukado Y, Mihara Y, Inoue N, Miyamoto E. An immunocytochemical demonstration of calcineurin in human nerve cell tumors. A comparison with neuron–specific enolase and glial fibrillary acidic protein. Cancer 1987 Dec 15;60(12):2948–57
Gotsman MS see **Kriwisky M**
Gottesfeld I see **Boxer RA**
Gottlieb MG see **Monaco GP**
Gottlieb S see **Keren A**
Gottlieb SO see **Guerci AD**
Gottrup F, Firnin R, Rabkin J, Halliday BJ, Hunt TK. Directly measured tissue oxygen tension and arterial oxygen tension assess tissue perfusion. Crit Care Med 1987 Nov;15(11):1030–6
Gottstein B see **Lanier AP**
Goudie AJ. Importing khat, legal but dangerous [letter] Lancet 1987 Dec 5;2(8571):1340–1
Gouin F see **Martin C**
Gould J see **Leventhal LJ**
Gould KG see **Mann DR**
Gouyon JB, Grigoras O, Guignard JP. The metabolic load of stored blood. Implications for major transfusions in infants [letter] Arch Dis Child 1987 Nov;62(11):1199
Govindarajan S, Fong TL, Ashcavai M. Concanavalin A affinity of alpha–fetoprotein. Its use in differentiating tumors. Am J Clin Pathol 1987 Dec;88(6):722–4
Gower WR see **Campagnolo D**
Goyal R see **Da Silva VF**
Grace ND see **Finklestein M**
Gradus DB see **Ettenger RB**
Graeber GM, Niezgoda JA, Albus RA, Burton NA, Collins GJ, Lough FC, Zajtchuk R. A comparison of patients with endoscopic esophageal perforations and patients with Boerhaave's syndrome. Chest 1987 Dec;92(6):995–8
Graeme–Cook F see **O'Farrelly C**
Graettinger WF, Weber MA, Gardin JM, Knoll ML. Diastolic blood pressure as a determinant of Doppler left ventricular filling indexes in normotensive adolescents. J Am Coll Cardiol 1987 Dec;10(6):1280–5
Graff M, France J, Hiatt IM, Hegyi T. Prevention of hypoxia and hyperoxia during endotracheal suctioning. Crit Care Med 1987 Dec;15(12):1133–5
Graham I see **Willems JL**
Graham RM see **Ng HW**
Graif M, Kessler A, Neumann Y, Martinowitz U, Itzchak Y. Pancreatic Burkitt lymphoma in AIDS: sonographic appearance [letter] AJR 1987 Dec;149(6):1290–1
Gralla RJ see **Kris MG**
Granat M see **Younis JS**
Grandis AS, Morris MA, Litton JC. Gestational diabetes: maternal response to diet and insulin therapy as reflected by glycosylated hemoglobin concentration. Am J Obstet Gynecol 1987 Nov;157(5):1118–21
Grangé JD, Guéchot J, Legendre C, Giboudeau J, Darnis F, Poupon R. Liver adenoma and focal nodular hyperplasia in a man with high endogenous sex steroids. Gastroenterology 1987 Dec;93(6):1409–13
Grange WJ see **McAuliffe TB**
Granger GA see **Ulich TR**
Granick MS, Ramasastry S, Vries J, Cohen MM. Severe amniotic band syndrome occurring with unrelated syndactyly. Plast Reconstr Surg 1987 Dec;80(6):829–32
Granick MS see **Ramirez OM**
Graninger WB, Seto M, Boutain B, Goldman P, Korsmeyer SJ. Expression of Bcl–2 and Bcl–2–Ig fusion transcripts in normal and neoplastic cells. J Clin Invest 1987 Nov; 80(5):1512–5
Granke DS see **Stuck KJ**
Granrud G see **Salerno DM**
Granström G see **Lindeman P**
Grant A see **Sleep J**
Grant AJ see **Hajjar DP**
Grant AM, Kehoe TM, Law J. Use of a simple Leeds test object for rapid assessment of image intensifiers. Br J Radiol 1987 Oct;60(718):1019–21
Grant CS see **Hay ID**
Grant CS see **Hosaka Y**
Grant I, Atkinson JH, Hesselink JR, Kennedy CJ, Richman DD, Spector SA, McCutchan JA. Evidence for early central nervous system involvement in the acquired immunodeficiency syndrome (AIDS) and other human immunodeficiency virus (HIV) infections. Studies with neuropsychologic testing and magnetic resonance imaging. Ann Intern Med 1987 Dec;107(6):828–36
Grant KA. When a man is tired of London he is tired of life [editorial] Br Med J [Clin Res] 1987 Apr 18; 294(6578):985–6
Grantham PR, McGraw RC, Rhodes EC. Physical fitness of first–year medical students at the University of British Columbia. J Med Educ 1987 Nov;62(11):923–5
Graor RA see **Olin JW**
Gras X see **Callis L**
Grasso L see **Bartalena L**
Grau U, Saudek CD. Stable insulin preparation for implanted insulin pumps. Laboratory and animal trials. Diabetes 1987 Dec;36(12):1453–9
Grauer GF, Culham CA, Cooley AJ, Poff BC, Oberley TD, Brownfield MS, Grieve RB. Clinicopathologic and histologic evaluation of Dirofilaria immitis–induced nephropathy in dogs. Am J Trop Med Hyg 1987 Nov; 37(3):588–96
Grauer K see **Diamond EL**
Gravallese PM see **Levi–Schaffer F**
Gravallese PM see **Serafin WE**
Graveiya TR see **Winston SJ**

(Gray AL), Barnes CE. A tribute to a pioneer radiologist: Alfred Leftwich Gray, M.D. (1873–1932). AJR 1988 Jan; 150(1):11–2
(Gray AL), Roentgen examinations for head injuries. By A.L. Gray, 1914 [classical article] AJR 1988 Jan;150(1):7–10
Gray C. Free trade: there'll be no free ride for this deal. Can Med Assoc J 1987 Nov 15;137(10):934–5
Gray F see **Degos JD**
Gray G see **Frederick WR**
Gray JR see **Lennon RL**
Gray SJ see **Ribeiro CD**
Graziano RF, Fanger MW. Fc gamma RI and Fc gamma RII on monocytes and granulocytes are cytotoxic trigger molecules for tumor cells. J Immunol 1987 Nov 15; 139(10):3536–41
Greaves WL see **Frederick WR**
Greb WH, von Schrader HW, Cerlek S, Dominis M, Hauptmann E, Zenic N. Endoscopic studies of nabumetone in patients with rheumatoid arthritis. A comparative endoscopic and histologic evaluation. Am J Med 1987 Oct 30;83(4B):19–24
Grebneff GA. Newfoundland: it shouldn't be hard to attract specialists, or to keep them. Can Med Assoc J 1987 Nov 15;137(10):944
Greco MA see **Dahms BB**
Greeff MC, Meshile O, MacDougall LG. "Superwarfarin" (bromodialone) poisoning in two children resulting in prolonged anticoagulation [letter] Lancet 1987 Nov 28; 2(8570):1269
Green A see **Willett WC**
Green AA see **Etcubanas E**
Green D see **Mueller RJ**
Green DR see **Kitamura K**
Green I see **Peschel C**
Green KJ see **Maron BJ**
Green LS, Lux RL, Haws CW. Detection and localization of coronary artery disease with body surface mapping in patients with normal electrocardiograms. Circulation 1987 Dec;76(6):1290–7
Green M. Childhood and adolescent depression [editorial] J Fam Pract 1987 Nov;25(5):433–4
Green SH. Who needs a brain scan? Arch Dis Child 1987 Nov;62(11):1094–6
Greenberg GJ see **Foster AH**
Greenberg ML see **Cameron BJ**
Greenberger PA, Meyers SN, Kramer BL, Kramer BL. Effects of beta-adrenergic and calcium antagonists on the development of anaphylactoid reactions from radiographic contrast media during cardiac angiography. J Allergy Clin Immunol 1987 Nov;80(5):698–702
Greenberger PA, Gutt L, Sheridan NM. An immediate generalized reaction to iopamidol. Arch Intern Med 1987 Dec;147(12):2208–9
Greenberger PA see **Patterson R**
Greene HL see **Fellows CL**
Greene LJ see **Ahnen DJ**
Greene RM, Su WP. Argyria. Am Fam Physician 1987 Dec; 36(6):151–4
Greenhouse JB see **Kraemer HC**
Greensher J, Mofenson HC, Caraccio TR. Ascendency of the black bottle (activated charcoal). Pediatrics 1987 Dec; 80(6):949–51
Greenson JK, Lee S, Geller SA. A quality assurance program for clinical pathology residents. Am J Clin Pathol 1987 Dec;88(6):748–51
Greenwald MJ see **Hrisomalos NF**
Greer JP see **Stein RS**
Greer MA see **Maruta S**
Gregersen PK, Silver J, Winchester RJ. The shared epitope hypothesis. An approach to understanding the molecular genetics of susceptibility to rheumatoid arthritis. Arthritis Rheum 1987 Nov;30(11):1205–13 (38 ref.)
Gregersen RA, Underhill SL, Detter JC, Schmer G, Lax K. Accurate coagulation studies from heparinized radial artery catheters. Heart Lung 1987 Nov;16(6 Pt 1):686–93
Gregg CR, McGee ZA, Bodner SJ, Killen DA, Friesinger GC. Fungal endocarditis complicating treatment of prosthetic valve bacterial endocarditis: value of prophylactic oral nystatin. South Med J 1987 Nov;80(11):1407–9
Gregg PJ see **Dias JJ**
Gregg PJ see **O'Doherty DP**
Gregg RE see **Bojanovski D**
Gregoire RJ, Shi MH, Rekosh DM, Loverde PT. Protective monoclonal antibodies from mice vaccinated or chronically infected with Schistosoma mansoni that recognize the same antigens. J Immunol 1987 Dec 1;139(11):3792–801
Gregory G see **Seasler D**
Gregory M see **Perry DJ**
Greig PD, Elwyn DH, Askanazi J, Kinney JM. Parenteral nutrition in septic patients: effect of increasing nitrogen intake. Am J Clin Nutr 1987 Dec;46(6):1040–7
Greist JH see **Perse TL**
Grekas D see **Antoniades A**
Gremse DA, Walterspiel JN. Acute poststreptococcal polymyalgia with trismus. Pediatrics 1987 Dec;80(6):953–4
Gresele P, Arnout J, Deckmyn H, Huybrechts E, Pieters G, Vermylen J. Role of proaggregatory and antiaggregatory prostaglandins in hemostasis. Studies with combined thromboxane synthase inhibition and thromboxane receptor antagonism. J Clin Invest 1987 Nov;80(5):1435–45
Gresham HD see **Brown EJ**
Grey HM see **Bekoff MC**
Grezenguet G see **Georges AJ**
Gribbin HR see **Efthimiou J**
Grieco JG see **Blakeman BM**
Grierson HL see **Markin RS**
Grieve RB see **Grauer GF**
Griffin B see **Timmis AD**
Griffin BR see **Bronstein AD**
Griffin C see **Enzmann DR**
Griffin D see **Taylor-Papadimitriou J**
Griffin D see **Witter F**
Griffin GJ see **Munro IR**
Griffin JC see **Yee ES**
Griffin JD see **Sullivan R**
Griffin JF see **Foster CJ**
Griffin JH see **Gladson CL**
Griffin PJ see **Salaman JR**
Griffin RM. Intra-operative myocardial ischaemia [letter] Anaesthesia 1987 Oct;42(10):1127–8
Griffin WO see **Sheldon GF**
Griffith DE see **Idell S**
Griffiths D see **Holgate CS**
Griffiths SF see **Cunningham D**
Grigioni W see **Bolondi L**
Grignolio E see **Costa A**
Grignon A see **Garel LA**
Grigoletto E see **Roncadin M**
Grigoras O see **Gouyon JB**
Grigsby PW, Thomas PR, Schwartz HG, Fineberg B. Irradiation of primary thalamic and brainstem tumors in a pediatric population. A 33-year experience. Cancer 1987 Dec 15;60(12):2901–6
Grill V, Westberg M. Abnormal B-cell function in neonatally streptozotocin-diabetic rats: insensitivity to alloxan toxicity. Endocrinology 1987 Dec;121(6):2171–6
Grilli A see **Moscarelli M**
Grimes DA see **Kaunitz AM**
Grimfeld A see **Clement A**
Grindlinger GA see **Humphrey MA**
Grines CL, Mancini GB, McGillem MJ, Gallagher KP, Vogel RA. Measurement of regional myocardial perfusion and mass by subselective hydrogen infusion and washout techniques: a validation study. Circulation 1987 Dec; 76(6):1373–9
Griscelli C see **Prieur AM**
Grochocinski VJ see **Kraemer HC**
Grodum E see **Bollerslev J**
Groeneveld E see **Kluft C**
Groh-Wargo SL see **Kuhnert PM**
Grollier G, Commeau P, Foucault JP, Potier JC. Angioplasty of chronic totally occluded coronary arteries: usefulness of retrograde opacification of the distal part of the occluded vessel via the contralateral coronary artery. Am Heart J 1987 Dec;114(6):1324–8
Groncy P see **Gladson CL**
Grondin CM see **Garcia Andrade I**
Grøntved A see **Bollerslev J**
Groothuis DR, Wright DC, Ostertag CB. The effect of 125I interstitial radiotherapy on blood-brain barrier function in normal canine brain. J Neurosurg 1987 Dec;67(6):895–902
Groothuis DR see **Warnke PC**
Groshen S see **Brochstein JA**
Groshen S see **Kris MG**
Gross AE see **Oakeshott RD**
Gross EM, Belmaker I, Torok V. Diploid cell rabies vaccine, six doses or five? [letter] Lancet 1987 Dec 5;2(8571):1339
Gross JB see **Benlabed M**
(Gross SD) Brieger GH. A portrait of surgery. Surgery in America, 1875–1889. Surg Clin North Am 1987 Dec; 67(6):1181–216
Gross-Kieselstein E see **Kerem E**
Grossi CE see **Morabito F**
Grossman CM. Beta blockade in early myocardial infarction [letter] Am J Cardiol 1987 Nov 15;60(14):1215
Grossman E see **Rosenthal T**
Grossman RI see **Gomori JM**
Grossman TW see **Strigenz MA**
Grossman W see **McKay RG**
Grote TH, Hainsworth JD. Hypercalcemia and elevated serum calcitriol in a patient with seminoma. Arch Intern Med 1987 Dec;147(12):2212–3
Groth CG see **Sandler S**
Groth CG see **Solders G**
Groth H see **Altman RD**
Grothe AM see **Fruchart JC**
Grotta JC. Current medical and surgical therapy for cerebrovascular disease. N Engl J Med 1987 Dec 10; 317(24):1505–16 (199 ref.)
Grubb HJ see **Last CG**
Grubbs B see **Byrne GI**
Gruchow HW see **Horowitz MM**
Grudzinskas JG see **Stabile I**
Grumbach MM see **Schriock EA**
Grunberg J see **Rabinowitz M**
Grundy SM, Vega GL. Fibric acids: effects on lipids and lipoprotein metabolism. Am J Med 1987 Nov 27; 83(5B):9–20 (56 ref.)
Grundy SM see **Knopp RH**
Grussendorf M see **Goretzki PE**
Grylack LJ. Transcutaneous oxygen monitoring and retinopathy of prematurity [letter] Pediatrics 1987 Dec; 80(6):973
Grzyboski C see **Romero R**
Gu YY see **Moran H**
Guarnera S, Williams RL. Optimism and locus of control for health and affiliation among elderly adults. J Gerontol 1987 Nov;42(6):594–5
Guarnieri G see **Stacul F**
Guazzi GC see **Annunziata P**
Guazzi GC see **Pallini R**
Guéchot J see **Grangé JD**
Guerci AD, Gerstenblith G, Brinker JA, Chandra NC, Gottlieb SO, Bahr RD, Weiss JL, Shapiro EP, Flaherty JT, Bush DE, et al. A randomized trial of intravenous tissue plasminogen activator for acute myocardial infarction with subsequent randomization to elective coronary angioplasty. N Engl J Med 1987 Dec 24;317(26):1613–8
Guéret P see **Jardin F**
Gueron M see **Kracoff OH**
Guerra L see **Daneker GW Jr**
Guerrero JL see **Rediker DE**
Gueugniaud PY see **Bachmann P**
Guevara MR see **Shrier A**
Guffee J see **Pitchenik AE**
Gugino LD see **Gissen AJ**
Guiffaut S see **Froelich CJ**
Guignard JP see **Gouyon JB**
Guillem JG, O'Brian CA, Fitzer CJ, Johnson MD, Forde KA, LoGerfo P, Weinstein IB. Studies on protein kinase C and colon carcinogenesis. Arch Surg 1987 Dec;122(12):1475–8
Guilleminault C see **Cummiskey J**
Guillot M, Lefrere JJ, Ravenet N, Leveque E, Girot R. Acute anaemia and aplastic crisis without haemolysis in human parvovirus infection [letter] J Clin Pathol 1987 Oct; 40(10):1264–5
Guiney TE, Davies MJ, Parker DJ, Leech GJ, Leatham A. The aetiology and course of isolated severe aortic regurgitation: a clinical, pathological, and echocardiographic study. Br Heart J 1987 Oct;58(4):358–68
Guilo D see **Pickard MR**
Gunkel R see **Roy MS**
Gunnarsson R see **Solders G**
Guo ZM see **Kass DA**
Gupta AK see **Billings JK**
Gupta M see **Constantino A**
Gupta S, Kishore P, Shukla OP. Polyamine metabolism as a target for growth inhibition of Acanthamoeba culbertsoni. Am J Trop Med Hyg 1987 Nov;37(3):550–5
Gupta S see **Samoszuk MK**
Gurri-Glass G see **Neu N**
Gushurst CA see **Lewis JM**
Guslandi M. Erosive gastritis—does acid matter? [letter] Gut 1987 Oct;28(10):1321–2
Gussack GS, Tacchi EJ. Pulse oximetry in the management of pediatric airway disorders. South Med J 1987 Nov; 80(11):1381–4
Gussenhoven EJ see **Cahalan MK**
Gustafson C see **Macknin ML**
Guthrie E see **Creed F**
Guthrie RM, Lott JA, Kriesel S, Miller IL. Does the dipstick meet medical needs for urine specific gravity? J Fam Pract 1987 Nov;25(5):512–4
Gutierrez PJ see **Poultan TJ**
Gutin PH, Leibel SA, Wara WM, Choucair A, Levin VA, Philips TL, Silver P, Da Silva V, Edwards MS, Davis RL, et al. Recurrent malignant gliomas: survival following interstitial brachytherapy with high-activity iodine-125 sources. J Neurosurg 1987 Dec;67(6):864–73 (65 ref.)
Gutman A see **Colin AA**
Gutt L see **Greenberger PA**
Gutterman JU see **Hortobagyi GN**
Gutterman JU see **Vadhan-Raj S**
Guy S. Outport medicine: here, a GP is more than a doctor. Can Med Assoc J 1987 Dec 1;137(11):1049–50
Guy-Grand D see **Schneider E**
Guyatt GH, Berman LB, Townsend M. Long-term outcome after respiratory rehabilitation. Can Med Assoc J 1987 Dec 15;137(12):1089–95
Guyot DR, Manoli A 2d, Kling GA. Pyogenic sacroiliitis in i.v. drug abusers. AJR 1987 Dec;149(6):1209–11
Guzzetta CE. Nursing diagnoses in nursing education: effect on the profession. Heart Lung 1987 Nov;16(6 Pt 1):629–35
Guzzetti R see **Bevilacqua M**
Gylys-Morin V see **Zlatkin MB**
Gyorffy EJ, Frey CF, Silva J Jr, McGahan J. Pyogenic liver abscess. Diagnostic and therapeutic strategies. Ann Surg 1987 Dec;206(6):699–705
Gysen P see **Bassleer C**

H

Haacke EM see **Alfidi RJ**
Haan CK see **Lazar HL**
Haass M, Fischer TA, Dietz R. Is atrial distension the physiological stimulus for release of atrial natriuretic peptide? [letter] Lancet 1987 Nov 28;2(8570):1269–70
Habener JF see **Jameson JL**
Häcki WH see **Reubi JC**
Hackney DB see **Gomori JM**
Hackney K see **Douglas PS**
Hada T see **Yoshimoto T**
Hadar T see **Shvero J**
Hadchouel M see **Ecoffey C**
Haddy RI see **Kuritzky L**
Hadi HA see **Castillo RA**

Hadjigeorgiou E see **Ayyash H**
Hadley N see **Harvey RF**
Haegele KD see **Doua F**
Hafez GR see **Remick SC**
Hafezi A see **Nord EP**
Haftel AJ see **Morris RE**
Hagen PO see **Galumbeck MA**
Haggitt RC see **Wang KY**
Hague N see **Nedrud JG**
Hahn N see **Hörnchen U**
Haiderl MA see **Moessinger AC**
Haimov M see **Zane EA**
Haimovich L see **Brenner B**
Hainer BL. Cat-scratch disease. J Fam Pract 1987 Nov; 25(5):497–503
Haines CM see **Schucker B**
Haines DE see **Kron IL**
Haines JD Jr. Methanol poisoning. How to recognize and treat a deadly intoxication. Postgrad Med 1987 Dec; 82(8):149–51
Hainsworth JD see **Grote TH**
Haisty WK Jr see **Colavita PG**
Haitas B see **Disler L**
Hajjar DP, Pomerantz KB, Falcone DJ, Weksler BB, Grant AJ. Herpes simplex virus infection in human arterial cells. Implications in arteriosclerosis. J Clin Invest 1987 Nov; 80(5):1317–21
Hajjar KA, Hamel NM, Harpel PC, Nachman RL. Binding of tissue plasminogen activator to cultured human endothelial cells. J Clin Invest 1987 Dec;80(6):1712–9
Hakala T see **Lehtinen T**
Håkanson R see **Bordi C**
Håkansson L see **Venge P**
Hakeda Y, Hotta T, Kurihara N, Ikeda E, Maeda N, Yagyu Y, Kumegawa M. Prostaglandin E1 and F2 alpha stimulate differentiation and proliferation, respectively, of clonal osteoblastic MC3T3–E1 cells by different second messengers in vitro. Endocrinology 1987 Dec; 121(6):1966–74
Hakomori S see **Ornstoft TF**
Hale CB see **Druschel CM**
Haleem A see **Younus M**
Halfin V see **Glasgow M**
Halgreen H see **Szecsi PB**
Hall AJ see **Gardner MJ**
Hall BK. Earliest evidence of cartilage and bone development in embryonic life. Clin Orthop 1987 Dec;(225):255–72 (114 ref.)
Hall CA see **Sigal SH**
Hall CL, Fothergill NJ, Blackwell MM, Harrison PR, MacKenzie JC, MacIver AG. The natural course of gold nephropathy: long term study of 21 patients. Br Med J [Clin Res] 1987 Sep 26;295(6601):745–8
Hall CR see **Dunnett IA**
Hall DA see **Swann CA**
Hall DC, Kaufmann DA. Effects of aerobic and strength conditioning on pregnancy outcomes. Am J Obstet Gynecol 1987 Nov;157(5):1199–203
Hall DR, Petch MC. Reversibility of primary pulmonary hypertension during six years of treatment with oral diazoxide [letter] Br Heart J 1987 Oct;58(4):420
Hall FM. Treatment of avascular necrosis of the femoral head [letter] Radiology 1987 Dec;165(3):876–7
Hall R see **Chang DC**
Hall RI, Szlam F, Hug CC Jr. The enflurane-sparing effect of alfentanil in dogs. Anesth Analg 1987 Dec; 66(12):1287–91
Hall RI see **Ingoldby CJ**
Hall T see **Campbell GH**
Hall TB see **Miller NS**
Hall-Craggs MA see **Lee SH**
Hallak A see **Rabinowitz M**
Haller JO see **Mezzacappa PM**
Hällgren R see **Bjermer L**
Halliday BJ see **Gottrup F**
Hallock GG, Rice DC, McClure HM. In utero lip repair in the rhesus monkey: an update. Plast Reconstr Surg 1987 Dec;80(6):855–8
Hallock GG. Simultaneous bilateral foot reconstruction using a single radial forearm flap. Plast Reconstr Surg 1987 Dec; 80(6):836–8
Halls J see **Ralls PW**
Halls JM see **Radin DR**
Halls JM see **Ralls PW**
Hallstrom AP see **Weaver WD**
Halperin EC. Hepatic metastasis from neuroblastoma. South Med J 1987 Nov;80(11):1370–3
(Halsted WS), Kyle RA, Shampo MA. William S. Halsted: early American surgeon. Mayo Clin Proc 1987 Dec; 62(12):1107
Halter JB see **Linares OA**
Halvorsen RA Jr see **Wiener MD**
Hamad N, Pichard A, Lindsay J Jr. Combined coronary angioplasty and aortic valvuloplasty. Am J Cardiol 1987 Nov 15;60(14):1184–6
Hamad N, Pichard A, Oboler A, Lindsay J Jr. Left main coronary artery stenosis as a late complication of percutaneous transluminal coronary angioplasty. Am J Cardiol 1987 Nov 15;60(14):1183–4
Hamadeh G. Religion, magic, and medicine [clinical conference] J Fam Pract 1987 Dec;25(6):561–8
Hamaoka T see **Ono S**
Hamaoka T see **Sano S**
Hamashige N see **Doi YL**
Hamazaki T see **Urakaze M**
Hamblin TJ. A shocking American report with lessons for us all [letter] Br Med J [Clin Res] 1987 Sep 26;295(6601):783
Hamel NM see **Hajjar KA**
Hamer RM see **Hart RP**
Hamilton F see **Evans ER**
Hamilton JR, Fonseka SF, Wilson N, Dickinson DF, Walker DR. Operative balloon dilatation for pulmonary atresia with intact ventricular septum. Br Heart J 1987 Oct; 58(4):374–7
Hamilton JR see **Weizman Z**
Hammer RE see **Shea BT**
Hammill SC see **Lemery R**
Hamosh M see **Bitman J**
Hamosh P see **Bitman J**
Hampton JR, Julian DG. Role of the pharmaceutical industry in major clinical trials. Lancet 1987 Nov 28;2(8570):1258–9
Hanani M see **Goldberg M**
Hancock EW. Cyanotic heart disease with left axis deviation. Hosp Pract [Off] 1987 Nov 15;22(11):57, 60, 62
Hancock EW. Ischemic T waves in a football player. Hosp Pract [Off] 1987 Dec 15;22(12):105, 108
Hand CW, Blunnie WP, Claffey LP, McShane AJ, McQuay HJ, Moore RA. Potential analgesic contribution from morphine-6-glucuronide in CSF [letter] Lancet 1987 Nov 21;2(8569):1207–8
Handcock M see **Michelassi F**
Hands BW. Blow-drying for otitis externa [letter] Can Med Assoc J 1987 Dec 15;137(12):1077
Handsfield HH. Research on humans published in JAMA [letter] JAMA 1987 Dec 25;258(24):3513
Handsfield HH, Cummings MJ, Swenson PD. Prevalence of antibody to human immunodeficiency virus and hepatitis B surface antigen in blood samples submitted to a hospital laboratory. Implications for handling specimens. JAMA 1987 Dec 18;258(23):3395–7
Handwerger S see **Horowitz HW**
Hanefeld F see **Ullrich D**
Hanew K see **Sasaki A**
Hanjani P see **Stehman FB**
Hanlon TE see **Nurco DN**
Hanna N see **Lee JC**
Hannan PJ see **Gordon DJ**
Hannon DW see **Ross RD**
Hanscom TA, Diddie KR. Early surgical drainage of macular subretinal hemorrhage. Arch Ophthalmol 1987 Dec; 105(12):1722–3
Hansel TT. Leucocyte typing—OKCD? Lancet 1987 Dec 12;2(8572):1382–3 (25 ref.)
Hansen JA see **Rojo S**
Hansen JP see **Meyer DL**
Hansen RC see **Draelos ZK**
Hansen S see **Patton JS**
Hansen S see **Perry TL**
Hanson C see **Sax FL**
Hanson FN, Wesselius LJ. Effect of bronchial brush size on cell recovery. Am Rev Respir Dis 1987 Dec;136(6):1450–2
Hanson GC see **Lindsay SL**
Hanson P see **Folts JD**
Hanson P see **Schauer JE**
Hansson HA see **Petruson B**
Haq AU see **Awadalla SG**
Haque S, Saizawa K, Rojo J, Janeway CA Jr. The influence of valence on the functional activities of monoclonal anti-L3T4 antibodies. Discrimination of signaling from other effects. J Immunol 1987 Nov 15;139(10):3207–12
Hara H see **Saiki O**
Hara J, Benedict SH, Mak TW, Gelfand EW. T cell receptor alpha-chain gene rearrangements in B-precursor leukemia are in contrast to the findings in T cell acute lymphoblastic leukemia. Comparative study of T cell receptor gene rearrangement in childhood leukemia. J Clin Invest 1987 Dec;80(6):1770–7
Hara J see **Tawa A**
Hara K see **Matsui Y**
Hara T, Mizuno Y, Okubo K, Ueda K. Glycogenosis type Ib and periodontitis [letter] J Pediatr 1987 Dec;111(6 Pt 1):952
Harada S see **Fukumoto S**
Haraguchi Y see **Ishitsu T**
Haran G, Karny N, Nachshon I. Effect of lithium carbonate on lateralized cognitive functions. J Nerv Ment Dis 1987 Nov;175(11):688–91
Harari MD, Clezy JK, Sharp E. Glossal cysts in four infants. Arch Dis Child 1987 Nov;62(11):1173–4
Harbury OL, DeLuca SA. Esophageal leiomyoma. Am Fam Physician 1987 Dec;36(6):161–3
Harding CJ, McVey FK. Interview method affects incidence of postoperative sore throat. Anaesthesia 1987 Oct; 42(10):1104–7
Harding TW. AIDS in prison. Lancet 1987 Nov 28; 2(8570):1260–3
Hardy AE. Assessment of foot movement. J Bone Joint Surg [Br] 1987 Nov;69(5):838–9
Hardy JL. The ecology of western equine encephalomyelitis virus in the Central Valley of California, 1945–1985. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):18S–32S
Hardy KJ see **Biggs BA**
Hardy NM see **Rhatigan RM**
Harf A see **Piquet J**
Hargarten KM, Aprahamian C, Stueven H, Olson DW, Aufderheide TP, Mateer JR. Limitations of prehospital predictors of acute myocardial infarction and unstable angina. Ann Emerg Med 1987 Dec;16(12):1325–9
Harger JH see **Pazin GJ**
Hargreaves KM see **Joris JL**
Hargrett-Bean NT see **Ryan CA**
Hariman RJ see **Bauman JL**
Harju E, Sajanti J. The protective effect of nutrients against stress induced gastric ulcers in the rat. Surg Gynecol Obstet 1987 Dec;165(6):530–4
Harjula A, Baldwin JC, Starnes VA, Stinson EB, Oyer PE, Jamieson SW, Shumway NE. Proper donor selection for heart-lung transplantation. The Stanford experience. J Thorac Cardiovasc Surg 1987 Dec;94(6):874–80
Harker D see **Vora S**
Harker LA see **Tomer A**
Harkins SW see **Wood JB**
Harley JM, Wilkinson JA. Hip replacement for adults with unreduced congenital dislocation. A new surgical technique. J Bone Joint Surg [Br] 1987 Nov;69(5):752–5
Harmand MF, Vilamitjana J, Maloche E, Duphil R, Ducassou D. Effects of S-adenosylmethionine on human articular chondrocyte differentiation. An in vitro study. Am J Med 1987 Nov 20;83(5A):48–54
Harmon ER see **Fanning J**
Harms FM see **Willems JL**
Harpel PC see **Hajjar KA**
Harper CG see **Garen PD**
Harper DC see **Blackman JA**
Harper PS see **Forrest SM**
Harper PS see **Sze G**
Harper RW see **Weissberg PL**
Harrewyn JM see **Netter P**
Harries AD see **Wirima JJ**
Harriman GR, Strober W. Interleukin 5, a mucosal lymphokine? J Immunol 1987 Dec 1;139(11):3553–5 (23 ref.)
Harriman WD see **Watts S**
Harrington CI. Old and new causes of superficial dyspareunia [letter] Br Med J [Clin Res] 1987 Oct 3;295(6602):854
Harrington M see **Cohn KH**
Harris DA see **Schriock EA**
Harris JB see **Milavetz G**
Harris JR see **Ison CA**
Harris M see **Hermann G**
Harris M see **Neufeld ND**
Harris MB see **Carroll AJ**
Harris PJ see **Choong CY**
Harris R see **Strachan T**
Harris SC, Currie A, Anderson G, Howat AJ. Transport media for fine needle aspiration cytology [letter] J Clin Pathol 1987 Oct;40(10):1263
Harris SR, Heriza CB. Measuring infant movement. Clinical and technological assessment techniques. Phys Ther 1987 Dec;67(12):1877–80
Harris TJ see **Kearsley JH**
Harrison DG, Armstrong ML, Freiman PC, Heistad DD. Restoration of endothelium-dependent relaxation by dietary treatment of atherosclerosis. J Clin Invest 1987 Dec; 80(6):1808–11
Harrison LC see **Colman PG**
Harrison LC see **Kay TW**
Harrison LH Jr. Comments from a cardiovascular surgeon on mitral and aortic balloon valvuloplasty [letter] Am J Cardiol 1987 Nov 15;60(14):1218
Harrison PR see **Hall CL**
Harrison RW see **Stead WW**
Harrison T see **Sladen RN**
Hart CA see **Batt RM**
Hart RG see **Sherman DG**
Hart RP, Buchsbaum DG, Wade JB, Hamer RM, Kwentus JA. Effect of sleep deprivation on first-year residents' response times, memory, and mood. J Med Educ 1987 Nov; 62(11):940–2
Harter KW see **Nauta RJ**
Hartman SS see **Appelrouth DJ**
Hartshorn KL see **Blumberg RS**
Hartupee DA see **Passmore JC**
Hartvig P see **Sjöström S**
Hartzler GO, Rutherford BD, McConahay DR. Retained percutaneous transluminal coronary angioplasty equipment components and their management. Am J Cardiol 1987 Dec 1;60(16):1260–4
Harvey B see **Carter AO**
Harvey L see **Wilton TJ**
Harvey MH, Wedgwood KR, Reber HA. Vasoactive drugs, microvascular permeability, and hemorrhagic pancreatitis in cats. Gastroenterology 1987 Dec;93(6):1296–300
Harvey RF. Gastric ECL cell hyperplasia [letter] Gut 1987 Oct;28(10):1319–20
Harvey RF, Gordon PC, Hadley N, Long DE, Gill TR, Macpherson RI, Beats BC, Tottle AJ. Effects of sleeping with the bed-head raised and of ranitidine in patients with severe peptic oesophagitis. Lancet 1987 Nov 21; 2(8569):1200–3
Harvey RL, Myers JP. Nosocomial fungemia in a large community teaching hospital. Arch Intern Med 1987 Dec; 147(12):2117–20
Harvey V see **Coates A**
Harwood HJ Jr see **Stacpoole PW**
Hasegawa M see **Watabe T**

Hasegawa T see **Iino Y**
Hashiguchi R see **Matsuura H**
Hashimi DK see **deGruy F**
Hashimoto A see **Tsuchida K**
Hashimoto N, Kim C, Kikuchi H, Kojima M, Kang Y, Hazama F. Experimental induction of cerebral aneurysms in monkeys. J Neurosurg 1987 Dec;67(6):903–5
Haskel Y see **Goldberg M**
Haskill S see **Becker S**
Haskins B see **Canterbury RJ**
Hasko I see **Eltari E**
Haslam RH, Cochrane DD, Amundson GM, Johns RD. Neurotoxic complications of contrast computed tomography in children. J Pediatr 1987 Dec;111(6 Pt 1):837–40
Haslett C see **Ganly PS**
Hassall CJ see **Burnstock G**
Hassinger DD see **Byrne J**
Hassler W, Steinmetz H. Cerebral hemodynamics in angioma patients: an intraoperative study. J Neurosurg 1987 Dec; 67(6):822–31
Hata K see **Hata T**
Hata T, Hata K, Aoki S, Takamiya O, Murao F, Kitao M. Renal arterial blood flow velocity waveforms in pregnant women. Am J Obstet Gynecol 1987 Nov;157(5):1269–71
Hatch KD see **Barter JF**
Hatron PY, Wallaert B, Gosset D, Tonnel AB, Gosselin B, Voisin C, Devulder B. Subclinical lung inflammation in primary Sjögren's syndrome. Relationship between bronchoalveolar lavage cellular analysis findings and characteristics of the disease. Arthritis Rheum 1987 Nov; 30(11):1226–31
Hatron PY see **Wallaert B**
Hatzakis A see **Kalandidi A**
Hau L see **Mitchell CA**
Hauben DJ, Sagi A. A simple method for alar rim reconstruction. Plast Reconstr Surg 1987 Dec;80(6):839–42
Hauch M see **Keever CA**
Hauer RN, Robles de Medina EO, Borst C. Proarrhythmic effects of ventricular electrical catheter ablation in dogs. J Am Coll Cardiol 1987 Dec;10(6):1350–6
Haukipuro K, Risteli L, Kairaluoma MI, Risteli J. Aminoterminal propeptide of type III procollagen in healing wound in humans. Ann Surg 1987 Dec;206(6):752–6
Hauptmann E see **Greb WH**
Hausen A see **Prior C**
Hauswald M. No to multicenter trials for MAST use [letter] Ann Emerg Med 1987 Dec;16(12):1409
Havele C see **Redmond MJ**
Haverkos HW see **Mirvish SS**
Havey A see **Farhangi M**
Havlin CE see **Tordjman KM**
Hawkinson TE see **Vincent SR**
Haws CW see **Green LS**
Hay ID, Grant CS, Taylor WF, McConahey WM. Ipsilateral lobectomy versus bilateral lobar resection in papillary thyroid carcinoma: a retrospective analysis of surgical outcome using a novel prognostic scoring system. Surgery 1987 Dec;102(6):1088–95
Hay R see **Adriaans B**
Hayashi K see **Sekizawa T**
Hayashi T see **Moriya N**
Hayashibe H see **Asayama K**
Haydon RC 3d see **Wilson BC**
Hayes CG see **Watt G**
Hayes D see **Her C**
Hayes JE see **Goode CJ**
Haymond M see **Castellino P**
Haynor DR see **Castagno AA**
Hays JT see **Houston MC**
Hays SR, Baum M, Kokko JP. Effects of protein kinase C activation on sodium, potassium, chloride, and total CO2 transport in the rabbit cortical collecting tubule. J Clin Invest 1987 Dec;80(6):1561–70
Haywood JM see **Cowen AR**
Hazama F see **Hashimoto N**
Hazelrigg EJ see **Wilkin JK**
Hazleman BL, Thomas PP. Single-blind comparative study of nabumetone (Relafen) versus naproxen in the treatment of rheumatoid arthritis. Am J Med 1987 Oct 30;83(4B):60–4
Hazuda HP see **Stern MP**
Head WC, Berkiacich FM, Malinin TI, Emerson RH Jr. Proximal femoral allografts in revision total hip arthroplasty. Clin Orthop 1987 Dec;(225):22–36
Headington JT see **Billings JK**
Healy GB see **Ward RF**
Healy ME, Hesselink JR, Press GA, Middleton MS. Increased detection of intracranial metastases with intravenous Gd-DTPA. Radiology 1987 Dec; 165(3):619–24
Hearse DJ see **Yano Y**
Heath H 3d see **Fatourechi V**
Hebbel RP, Visser MR, Goodman JL, Jacob HS, Vercellotti GM. Potentiated adherence of sickle erythrocytes to endothelium infected by virus. J Clin Invest 1987 Nov; 80(5):1503–6
Hebeler RF see **Cargile M**
Heber D see **Henson LC**
Hébert J see **Boulet LP**
Heckerling PS. Ethylene glycol poisoning with a normal anion gap due to occult bromide intoxication. Ann Emerg Med 1987 Dec;16(12):1384–6
Hector M, Burton JR, Lerner B. Diabetic retinopathy: recommendations for primary care management. Geriatrics 1987 Dec;42(12):51–2, 55–7, 60
Hedenborg M, Klockars M. Production of reactive oxygen metabolites induced by asbestos fibres in human polymorphonuclear leucocytes. J Clin Pathol 1987 Oct; 40(10):1189–93
Hedges JR, Syverud SA, Dalsey WC, Feero S, Easter R, Shultz B. Prehospital trial of emergency transcutaneous cardiac pacing. Circulation 1987 Dec;76(6):1337–73
Hedlund KO see **Andersson J**
Heeren T see **Frank DA**
Heersche JN see **Bellows CG**
Hegsted DM see **Gallina DL**
Hegstrom T, Emmons LL, Hoddes E, Kennedy T, Christopher K, Collins T, Spofford B. Obstructive sleep apnea syndrome: preoperative radiologic evaluation. AJR 1988 Jan; 150(1):67–9
Hegyi T see **Graff M**
Heicklen J, Brown E. Increase in life expectancy for mice fed diethylhydroxylamine (DEHA). J Gerontol 1987 Nov; 42(6):674–80
Heier LA see **Sze G**
Heikoop J see **Wanders RJ**
Heiligman RM, Wollitzer AO. A survey of journal clubs in U.S. family practice residencies. J Med Educ 1987 Nov; 62(11):928–31
Heimbach JT see **Schucker B**
Heimpel H see **Raghavachar A**
Hein A see **Levi-Schaffer F**
Hein HA see **Blackman JA**
Heinrich JJ see **Belgorosky A**
Heinrichs D see **Stiller CR**
Heinz ER see **Salomon A**
Heiselman D see **Cannon LA**
Heistad DD see **Harrison DG**
Heistad DH see **Warnke PC**
Heitjan D see **Tobler A**
Heitman KF see **Maskin SL**
Helbert M, Stoneham C, Mitchell D, Pinching AJ. Zidovudine for lymphocytic interstitial pneumonitis in AIDS [letter] Lancet 1987 Dec 5;2(8571):1333
Helfant RH see **Iskandrian AS**
Helfant RH see **Klein LW**
Heller GV, Miklozek CL, Altongy GJ, Kitzes DM, Yashar JJ, Yashar J, Carleton RA. Thallium-201 imaging for diagnosis of left atrial myxoma. Am J Cardiol 1987 Nov 15;60(14):1206–8
Heller I see **van Rijn AB**
Heller MB see **Krenzelok EP**
Hellerström C see **Sandler S**
Hellström I see **Liu AY**
Hellström KE see **Liu AY**
Helm JF, Dodds WJ, Hogan WJ. Salivary response to esophageal acid in normal subjects and patients with reflux esophagitis. Gastroenterology 1987 Dec;93(6):1393–7
Helme RD, Eglezos A, Dandie GW, Andrews PV, Boyd RL. The effect of substance P on the regional lymph node antibody response to antigenic stimulation in capsaicin-pretreated rats. J Immunol 1987 Nov 15; 139(10):3470–3
Helsper JT see **Ingram M**
Helsper JT see **Ross B**
Helu B see **Weinberger HL**
Helwig D. Western's research day: can you judge a patient by his looks? Can Med Assoc J 1987 Dec 1;137(11):1033–5
Helzer JE, Robins LN, McEvoy L. Post-traumatic stress disorder in the general population. Findings of the epidemiologic catchment area survey. N Engl J Med 1987 Dec 24;317(26):1630–4
Helzer JE, Spitznagel EL, McEvoy L. The predictive validity of lay Diagnostic Interview Schedule diagnoses in the general population. A comparison with physician examiners. Arch Gen Psychiatry 1987 Dec;44(12):1069–77
Henderson DK see **Gerberding JL**
Henderson ES see **Islam A**
Henderson FW see **Pacini DL**
Henderson GI see **Schenker S**
Henderson ST, Torrez AJ Jr, Clement KD. Community-acquired nonbacteremic acinetobacter pneumonia. J Fam Pract 1987 Dec;25(6):609–10
Hendin SS see **Numerof R**
Hendrick RE see **Foley WD**
Hendricker C see **Wagener JS**
Hendricks SK see **Kitzmiller JL**
Hendriks JH see **Tiunemans JG**
Heng MK see **Marin JJ**
Henkart PA see **Leo O**
Henkin R see **Kelen GJ**
Henley CE see **Saglio SD**
Henley DS see **Ralls PW**
Hennekens CH see **Goldhaber SZ**
Hennekens CH see **Willett WC**
Henney C see **Vadhan-Raj S**
Henning H see **Holt BD**
Henningfield JE. Reducing the urge to smoke [editorial] Chest 1987 Dec;92(6):963
Henson LC, Poole DC, Donahoe CP, Heber D. Effects of exercise training on resting energy expenditure during caloric restriction. Am J Clin Nutr 1987 Dec;46(6):893–9
Henthorn TK see **Avram MJ**
Henze T, Boeer A, Tebbe U, Romatowski J. Lysis of basilar artery occlusion with tissue plasminogen activator [letter] Lancet 1987 Dec 12;2(8572):1391
Henzel D see **Marty J**
Heo J see **Iskandrian AS**
Hepburn W see **Alexander FE**
Her C, Hayes D, Lees DE. Elevated pulmonary artery systolic storage volume associated with redistribution of pulmonary perfusion. Crit Care Med 1987 Nov; 15(11):1023–9
Heres EK see **Nauta RJ**
Herfkens RJ see **Bottomley PA**
Heriza CB see **Harris SR**
Herlich MB see **Klein LW**
Herlinger H see **Gilchrist AM**
Herlinger H see **Levine MS**
Herlyn D see **Sears HF**
Herman A, Bukovsky Y, Benson L, Weinraub Z, Caspi E. Intrapartum use of fetal scalp hematocrit in the diagnosis of profound fetal anemia caused by fetomaternal hemorrhage. Am J Obstet Gynecol 1987 Nov;157(5):1182–3
Herman A see **Spencer PS**
Hermann G, Leviton M, Mendelson D, Norton K, Harris M, Weiner M, Lewis M. Osteosarcoma: relation between extent of marrow infiltration on CT and frequency of lung metastases. AJR 1987 Dec;149(6):1203–6
Hermans PE, Cockerill FR 3d. Antiviral agents. Mayo Clin Proc 1987 Dec;62(12):1108–15
Hermans PE see **Terrell CL**
Hermesh H see **Shalev A**
Hermus RJ see **van Faassen A**
Hernandez MR, Luo XX, Igoe F, Neufeld AH. Extracellular matrix of the human lamina cribrosa. Am J Ophthalmol 1987 Dec 15;104(6):567–76
Hernandez RJ see **Bank ER**
Heron CW see **Lees WR**
Heron O see **McKinley MJ**
Herr HW, Landone VP, Whitmore WF Jr. An overview of intravesical therapy for superficial bladder tumors. J Urol 1987 Dec;138(6):1363–8 (38 ref.)
Herrick A, McColl KE, McLellan A, Moore MR, Brodie MJ, Goldberg A. Effect of haem arginate therapy on porphyrin metabolism and mixed function oxygenase activity in acute hepatic porphyria. Lancet 1987 Nov 21;2(8569):1178–9
Herrington DA see **Nash TE**
Herrmann R, Weber FL Jr. Lactulose and ammonia [letter] Lancet 1987 Dec 5;2(8571):1333
Hersen M see **Last CG**
Hersh T see **Schultz MG**
Hershey DW, McGregor JA. Low prevalence of Toxoplasma infection in a Rocky Mountain prenatal population. Obstet Gynecol 1987 Dec;70(6):900–2
Herskowitz A see **Neu N**
Hertzberg BS, Bowie JD, King LR, Webster GD. Augmentation and replacement cystoplasty: sonographic findings. Radiology 1987 Dec;165(3):853–6
Hervé C, Gaillard M, Huguenard P. Early medical care and mortality in polytrauma. J Trauma 1987 Nov; 27(11):1279–85
Hervé C, Gaillard M, Castaigne A, Jan F, Huguenard P. Thrombolysis at home [letter] Lancet 1987 Nov 28; 2(8570):1278
Heryet A see **Theaker JM**
Herzenberg LA see **Waldor MK**
Hess CE see **Innes DJ Jr**
Hessel S see **Abrams HL**
Hesselink JR see **Grant I**
Hesselink JR see **Healy ME**
Hesselvik JF. Plasma fibronectin levels in sepsis: influencing factors. Crit Care Med 1987 Dec;15(12):1092–7
Heurter H see **Gold R**
Heuser RR, Maddoux GL, Goss JE, Ramo BW, Raff GL, Shadoff N. Coronary angioplasty for acute mitral regurgitation due to myocardial infarction. A nonsurgical treatment preserving mitral valve integrity. Ann Intern Med 1987 Dec;107(6):852–5
Hewett JE see **Woodruff CW**
Hewitt CD see **Robinson MJ**
Hey AW, Browne CA, Thorburn GD. Fetal sheep serum contains a high molecular weight insulin-like growth factor (IGF) binding protein that is acid stable and specific for IGF-II. Endocrinology 1987 Dec;121(6):1975–84
Heyma P see **Kay TW**
Heyndrickx GR, Vanermen H, Wellens F, Nellens P, Andries E, Paulus WJ. Dilatation of stenotic aortic valves through a temporary vascular prosthesis on the subclavian artery. Am J Cardiol 1987 Nov 15;60(14):1193–4
Hiatt IM see **Graff M**
Hibbs MS, Hoidal JR, Kang AH. Expression of a metalloproteinase that degrades native type V collagen and denatured collagens by cultured human alveolar macrophages. J Clin Invest 1987 Dec;80(6):1644–50
Hickam DH see **Elliot DL**
Hickey CM see **Jessup JM**
Hickey DS see **Jenkins JP**
Hickey PR see **Anand KJ**
Hickman CS see **Rose JE**
Hickson JF Jr, Duke MA, Risser WL, Johnson CW, Palmer R, Stockton JE. Nutritional intake from food sources of high school football athletes. J Am Diet Assoc 1987 Dec; 87(12):1656–9
Hidaka Y, Palella TD, O'Toole TE, Tarlé SA, Kelley WN. Human adenine phosphoribosyltransferase. Identification

of allelic mutations at the nucleotide level as a cause of complete deficiency of the enzyme. J Clin Invest 1987 Nov; 80(5):1409–15
Higashino K see **Yoshimoto T**
Higgins A see **Moessinger AC**
Higgins CB see **Levin KE**
Higgins CB see **White RD**
Higgins S see **Bernard GR**
Hill DL see **Weaver WD**
Hill GM, Ellis EA. Chemonucleolysis as an alternative to laminectomy for the herniated lumbar disc. Experience with patients in a private orthopedic practice. Clin Orthop 1987 Dec;(225):229–33
Hill H, Geraghty I, Hughes A, Sever PS, Schachter M. Ergometrine and bronchospasm [letter] Anaesthesia 1987 Oct;42(10):1115–6
Hill LM, Coulam CB, Kislak SL, Peterson CS, Runco CJ. Sonographic evaluation of the cervix during ovulation induction. Am J Obstet Gynecol 1987 Nov;157(5):1170–4
Hill PM see **Asher MI**
Hill RB see **Johnson JF**
Hill RS, Koltai PJ, Parnes SM. Airway complications from laryngoscopy and panendoscopy. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):691–4
Hill-Chiau L. Add cooperation to regulation and competition. Hospitals 1987 Dec 5;61(23):88
Hiller WD see **Douglas PS**
Hilliar KM see **McAuliffe TB**
Hillier SL see **Kuzan FB**
Hillman DR, Rung GW, Thompson WR, Davis NJ. The effect of bupivacaine scalp infiltration on the hemodynamic response to craniotomy under general anesthesia. Anesthesiology 1987 Dec;67(6):1001–3
Hillmann JS, Mesgarzadeh M, Revesz G, Bonakdarpour A, Clancy M, Betz RR. Proximal femoral focal deficiency: radiologic analysis of 49 cases. Radiology 1987 Dec; 165(3):769–73
Hilton SW see **Edwards DK 3d**
Hinton A see **Buxton TB**
Hiraga K see **Nishino T**
Hirano M, Kurita S, Tanaka H. Histopathologic study of carcinoma of the hypopharynx: implications for conservation surgery. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):625–9
Hirayama M see **Kohgo Y**
Hiremath A see **Eichler HG**
Hiroishi Y see **Asano Y**
Hirono Y see **Naito Y**
Hirono Y see **Yamamoto E**
Hirose S see **Asano Y**
Hirsch J see **Forse RA**
Hirsch MS see **Blumberg RS**
Hirsch MS see **Pomerantz RJ**
Hirsch RL see **Goldstein G**
Hirsch S see **Iberti TJ**
Hirsch S see **Mate-Kole C**
Hisamitsu S see **Shibuya H**
Hitchings RA see **Drance SM**
Hitlan JP see **Wargotz ES**
Hittelman WN see **Vadhan-Raj S**
Hjelm M see **Thomas S**
Hlady LJ, Macnab AJ, Smith DF, Wensley DF. Expo '86, Vancouver: impact on British Columbia's Children's Hospital. Can Med Assoc J 1987 Dec 15;137(12):1101–4
Hletko JD see **Hletko PJ**
Hletko PJ, Robin SS, Hletko JD, Stone M. Infant safety seat use. Reaching the hard to reach. Am J Dis Child 1987 Dec;141(12):1301–4
Ho CS, Yee AC, McLonghlin MJ. Biliary lithotripsy with a mechanical lithotripter. Radiology 1987 Dec;165(3):791–3
Ho DD see **Blumberg RS**
Ho JT see **Newman NM**
Ho KJ see **Shin MS**
Ho M see **Pazin GJ**
Ho M see **Specker BL**
Ho SY see **Rossi MB**
Hoadley SD. Aortic pseudoaneurysm with right atrial communication shown by Doppler color flow imaging [letter] Am Heart J 1987 Dec;114(6):1535–6
Hobbins JC see **Romero R**
Hobbs CJ, Wynne JM. Management of sexual abuse. Arch Dis Child 1987 Nov;62(11):1182–7
Hoch D, Schorr-Lesnick B, Marantz P. Asymptomatic gallstones in diabetic persons [letter] Ann Intern Med 1987 Dec;107(6):942
Hochermann M, Reimer A. Hearing loss after general anaesthesia (a case report and review of literature). J Laryngol Otol 1987 Oct;101(10):1079–82 (20 ref.)
Hockin JC see **Carter AO**
Hocking MD, Rayner PW, Nattrass M. Residual insulin secretion in adolescent diabetics after remission. Arch Dis Child 1987 Nov;62(11):1144–7
Hockmeyer WT see **Campbell GH**
Hod H see **Lew AS**
Hodara VL see **Vitullo AD**
Hoddes E see **Hegstrom T**
Hodges LC, Knapp R, Cooper J. Head nurses: their practice and education. J Nurs Adm 1987 Dec;17(12):39–44
Hodges M see **Salerno DM**
Hodgson JL see **Fripp RR**
Hodler J see **Shaw SG**
Hoeg JM, Brewer HB Jr. 3-Hydroxy-3-methylglutaryl—coenzyme A reductase inhibitors in the treatment of hypercholesterolemia. JAMA 1987 Dec 25;258(24):3532–6 (42 ref.)
Hoehn H see **Schindler D**
Hoekelman RA see **Parker RM**
Hoffbrand AV see **Dearden CE**
Hoffenberg R see **Black D**
Hoffman AD see **Arnold RW**
Hoffman BB see **Eichler HG**
Hoffman BF see **Wu KM**
Hoffman HJ. Spinal dysraphism. Am Fam Physician 1987 Dec;36(6):129–36
Hoffman LA, Mazzocco MC, Roth JE. Fine tuning your chest PT. Am J Nurs 1987 Dec;87(12):1566–72
Hoffman R see **Antony AC**
Hoffman SL see **Campbell GH**
Hoffman WH, Gala RR, Kovacs K, Subramanian MG. Ectopic prolactin secretion from a gonadoblastoma. Cancer 1987 Dec 1;60(11):2690–5
Hoffmaster CB see **Christie RJ**
Hofmann AF see **Cole SG**
Hofmann AF see **vanSonnenberg E**
Hofmann C see **Farbota L**
Hofmann C see **Ott RA**
Hogan KT see **Bernhard EJ**
Hogan MM, Vogel SN. Lipid A-associated proteins provide an alternate "second signal" in the activation of recombinant interferon-gamma-primed, C3H/HeJ macrophages to a fully tumoricidal state. J Immunol 1987 Dec 1; 139(11):3697–702
Hogan WJ see **Helm JF**
Høgskilde S, Wagner J, Carl P, Sørensen MB. Anaesthetic properties of pregnanolone emulsion. A comparison with alphaxolone/alphadolone, propofol, thiopentone and midazolam in a rat model. Anaesthesia 1987 Oct; 42(10):1045–50
Hogue CJ see **Atrash HK**
Hoidal JR see **Hibbs MS**
Höing S see **Drexler H**
Hoit BD, Gilpin EA, Maisel AA, Henning H, Carlisle J, Ross J Jr. Influence of obesity on morbidity and mortality after acute myocardial infarction. Am Heart J 1987 Dec; 114(6):1334–41
Holder TM, Ashcraft KW, Sharp RJ, Amoury RA. Care of infants with esophageal atresia, tracheoesophageal fistula, and associated anomalies. J Thorac Cardiovasc Surg 1987 Dec;94(6):828–35
Holdsworth CD see **Rao SS**
Holdsworth MT, Cetnarowski AB, Stringer KA. Prostaglandin E1 and streptokinase in acute myocardial infarction [letter] Am J Cardiol 1987 Nov 15;60(14):1215–6
Holeyfield KC see **Sasaki T**
Holgate CS, Jackson P, Edwards P, Wilson T, Griffiths D, Hughes D, Campbell A, Tilly R. New marker of B lymphocytes [letter] J Clin Pathol 1987 Oct;40(10):1261
Holgate ST see **Barnes KL**
Holgate ST see **Howarth PH**
Holick MF, Smith E, Pincus S. Skin as the site of vitamin D synthesis and target tissue for 1,25-dihydroxyvitamin D3. Use of calcitriol (1,25-dihydroxyvitamin D3) for treatment of psoriasis. Arch Dermatol 1987 Dec; 123(12):1677–1683a (49 ref.)
Holinger LD, Benjamin B. New endoscope for (laser) endoscopic diverticulotomy. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):658–60
Holinger LD see **Maddalozzo J**
Holland JC. Managing depression in the patient with cancer. CA 1987 Nov–Dec;37(6):366–71
Holland M see **Burnie JP**
Holland R see **Tinnemans JG**
Hollenberg M see **Tuhan JF**
Hollenberg NK. Vasodilators, antihypertensive therapy and the kidney. Am J Cardiol 1987 Dec 14;60(17):57I–60I
Hollier LH see **Miller VM**
Hollingdale MR see **Campbell GH**
Hollingdale MR see **Meis JF**
Hollingsworth GW. Firearms and child safety [letter] Am J Dis Child 1987 Dec;141(12):1250
Hollister AS see **Biaggioni I**
Holman WL see **Cox JL**
Holmberg L see **Fujita H**
Holmes B, Dawson CA. Evaluation of Mast-ID 15 system for identifying Enterobacteriaceae, some Vibrionaceae, and Acinetobacter. J Clin Pathol 1987 Oct;40(10):1168–73
Holmes C see **Anderson TM**
Holmes D see **Bostwick DG**
Holmes DR Jr see **Lemery R**
Holmes EW see **Coker SB**
Holmes FF see **Jacobs DH**
Holmes GP see **Coonrod JD**
Holmes MC, Catt KJ, Aguilera G. Involvement of vasopressin in the down-regulation of pituitary corticotropin-releasing factor receptors after adrenalectomy. Endocrinology 1987 Dec;121(6):2093–8
Holmfield JH see **Womack NR**
Holst JJ see **Knigge U**
Holstege G, Tan J. Supraspinal control of motoneurons innervating the striated muscles of the pelvic floor including urethral and anal sphincters in the cat. Brain 1987 Oct;110 (Pt 5):1323–44
Holt JE see **Gilbert J**
Holt RW see **Nauta RJ**
Holterman MJ see **Bernhard EJ**
Holthaus D. Hospitals say labor proposal will cost money. Hospitals 1987 Nov 20;61(22):70, 72
Holthaus D. Tough fraud law tops '87 legislative action. Hospitals 1987 Dec 20;61(24):40
Holthaus D. Medical malpractice premiums stabilized. Hospitals 1987 Dec 20;61(24):26
Holthaus D. Recruitment schemes face legal questions. Hospitals 1987 Dec 5;61(23):54, 58
Holthaus D. Following CDC guidelines can reduce AIDS risks. Hospitals 1987 Nov 20;61(22):46, 50
Holthaus D. Reduce malpractice risks through better communication. Hospitals 1987 Nov 20;61(22):50
Holup JL see **Owen OE**
Holzer TJ see **Brown AE**
Holzman GB see **Castillo RA**
Hommer DW see **Breier A**
Homolka J. Idiopathic pulmonary fibrosis: a historical review. Can Med Assoc J 1987 Dec 1;137(11):1003–5 (40 ref.)
Honcharik N see **Yatscoff RW**
Hong C see **Stark GB**
Hong J see **Glanz S**
Hong KJ see **Finn NG**
Hong YJ see **Kwitko GM**
Hönigl W see **Knuth UA**
Honjo I see **Naito Y**
Honma T, Bang D, Saito T, Nakagawa S, Ueki H, Lee S. Ultrastructure of lymphocyte-mediated fat-cell lysis in erythema nodosum-like lesions of Behçet's syndrome. Arch Dermatol 1987 Dec;123(12):1650–4
Hood AF see **Katz RA**
Hoofnagle JH see **Di Bisceglie AM**
Hook ML, Reuling J, Luettgen ML, Norris SO, Elsesser CC, Leonard MK. Comparison of the patency of arterial lines maintained with heparinized and nonheparinized infusions. The Cardiovascular Intensive Care Unit Nursing Research Committee of St. Luke's Hospital. Heart Lung 1987 Nov; 16(6 Pt 1):693–9
Hoops S see **Chase HP**
Hoover EA, Mullins JI, Quackenbush SL, Gasper PW. Experimental transmission and pathogenesis of immunodeficiency syndrome in cats. Blood 1987 Dec; 70(6):1880–92
Hoover LA see **Friduss M**
Hope S see **Miller BA**
Hopewell PC see **Chaisson RE**
Hopfer SM see **Carey DE**
Hopkins DR. AIDS in minority populations in the United States. Public Health Rep 1987 Nov–Dec;102(6):677–81
Hopkins JT see **Savage MP**
Hopkins MP, Kumar NB, Morley GW. An assessment of pathologic features and treatment modalities in ovarian tumors of low malignant potential. Obstet Gynecol 1987 Dec;70(6):923–9
Hopper J see **Moran H**
Horacek MB see **Kornreich F**
Horai Y see **Ishizaki T**
Horak FB. Clinical measurement of postural control in adults. Phys Ther 1987 Dec;67(12):1881–5
Horigome T, Golding TS, Quarmby VE, Lubahn DB, McCarty K Sr, Korach KS. Purification and characterization of mouse uterine estrogen receptor under conditions of varying hormonal status. Endocrinology 1987 Dec; 121(6):2099–111
Horiuchi J see **Shibuya H**
Horiuchi T see **Watabe T**
Hornblass A see **Rini FJ**
Hörnchen U, Schüttler J, Stoeckel H, Eichelkraut W, Hahn N. Endobronchial instillation of epinephrine during cardiopulmonary resuscitation. Crit Care Med 1987 Nov; 15(11):1037–9
Horner J see **Buxton TB**
Horner RD see **Willis SE**
Horny HP see **Horst HA**
Horoszowski H see **Blankstein A**
Horoszowski H see **Caspi I**
Horowitz HW, Handwerger S, van Horn KG, Wormser GP. Leuconostoc, an emerging vancomycin-resistant pathogen [letter] Lancet 1987 Dec 5;2(8571):1329–30
Horowitz JC see **Freedman AS**
Horowitz LN see **Vetter VL**
Horowitz M see **Need AG**
Horowitz M see **Nordin BE**
Horowitz MD, Ochsner JL. Impalement injuries [letter] Ann Thorac Surg 1987 Dec;44(6):676–7
Horowitz ME see **Etcubanas E**
Horowitz MM, Byrd JC, Gruchow HW. Attitudes of faculty members, residents, students, and community physicians toward health promotion. J Med Educ 1987 Nov; 62(11):931–4
Horowtiz GL see **Cunningham MJ**
Horrigan TP see **Snow N**
Hors J see **Boitard C**
Horsley JS 3d see **McGrath PC**
Horst HA, Horny HP. Characterization and frequency distribution of lymphoreticular infiltrates in axillary lymph node metastases of invasive ductal carcinoma of the breast. Cancer 1987 Dec 15;60(12):3001–7
Hortobagyi GN, Buzdar AU, Frye D, Hug V, Fraschini G, Ames FC, Montague E, Gutterman JU, Martin RG. Combined antiestrogen and cytotoxic therapy with

pseudomonas vaccine immunotherapy for metastatic breast cancer. A prospective, randomized trial. Cancer 1987 Dec 1;60(11):2596–604
Horton WA see **Charters P**
Horvath K see **Stipa F**
Hosaka Y, Rainwater LM, Grant CS, Young WF Jr, Farrow GM, van Heerden JA, Lieber MM. Adrenocortical carcinoma: nuclear deoxyribonucleic acid ploidy studied by flow cytometry. Surgery 1987 Dec;102(6):1027–34
Hoshino A, Wallace WA. Impact-absorbing properties of the human knee. J Bone Joint Surg [Br] 1987 Nov;69(5):807–11
Hoshino K see **Naito Y**
Hoshino Y, Torres A, Aves TM, Flores G, Lin JH, Sereno MM, Kapikian AZ. Neutralizing antibody response of gnotobiotic piglets after fetal infection and neonatal challenge with human rotavirus strains [letter] J Infect Dis 1987 Dec;156(6):1038–40
Hosking DJ see **Wilton TJ**
Hosking MP see **Lennon RL**
Hosking SW, Robinson P, Johnson AG. Effect of Valsalva's manoeuvre and hyoscinbutylbromide on the pressure gradient across the wall of oesophageal varices. Gut 1987 Sep;28(9):1151–6
Hosmer DW Jr see **Witschi JC**
Hosokawa T see **Howard RB**
Høst A see **Husby S**
Hotta T see **Hakeda Y**
Hotz J see **Layer P**
Houck J see **Weinstein SJ**
Houk VN, Brown ST, Rosenberg ML. One fine solution to the injury problem [editorial] Public Health Rep 1987 Nov–Dec;102(6):576
Hourihane DO see **O'Farrelly C**
Houssaint E see **Lang F**
Housset B see **Clement A**
Houston MC, Ratcliff DG, Hays JT, Gluck FW. Preoperative medical consultation and evaluation of surgical risk. South Med J 1987 Nov;80(11):1385–97 (90 ref.)
Howard DC. Outcomes of shared governance on staff nurses. J Nurs Adm 1987 Dec;17(12):9
Howard DJ see **Lloyd GA**
Howard EC see **Kirby IJ**
Howard J, Sattler F, Mahon R, Sperling J, Leedom J. Clinical features of 100 human immunodeficiency virus antibody-positive individuals from an alternate test site. Arch Intern Med 1987 Dec;147(12):2131–3
Howard MJ see **Nord EP**
Howard PJ see **Wilson CM**
Howard RB, Hosokawa T, Maguire MH. Hypoxia-induced fetoplacental vasoconstriction in perfused human placental cotyledons. Am J Obstet Gynecol 1987 Nov;157(5):1261–6
Howard RJ see **Campbell GH**
Howard TH see **Berkow RL**
Howarth PH, Durham SR, Kay AB, Holgate ST. The relationship between mast cell-mediator release and bronchial reactivity in allergic asthma. J Allergy Clin Immunol 1987 Nov;80(5):703–11 (41 ref.)
Howat AJ see **Harris SC**
Howden CW see **Jones DB**
Howells RE see **Watkins WM**
Howes EL Jr see **Seiff SR**
Howie BJ see **Shultz TD**
Howie J. Portraits from memory. 21—Dr Eric Catford OBE (Mil) 1891–1982. Br Med J [Clin Res] 1987 Oct 10; 295(6603):901–2
Howie J. Portraits from memory. 20—Dr Hugh Morton (1883–1941). Br Med J [Clin Res] 1987 Oct 3; 295(6602):839–40
Howland WS, Carlon GC, Goldiner PL, Rooney SM, Concepcion I, Baias MS, McCormack PM. High-frequency jet ventilation during thoracic surgical procedures. Anesthesiology 1987 Dec;67(6):1009–12
Hows JM see **Ganly PS**
Hoyt CS. Nystagmus and other abnormal ocular movements in children. Pediatr Clin North Am 1987 Dec;34(6):1415–23 (23 ref.)
Hoyt DB see **Mackersie RC**
Hoyt DJ see **Ellenby MI**
Hoyt WF see **Seiff SR**
Hozumi N see **Tawa A**
Hrisomalos NF, Mansour AM, Jampol LM, Fowell SM, Greenwald MJ. "Pseudo'-combined hamartoma following papilledema. Case report. Arch Ophthalmol 1987 Dec; 105(12):1634–5
Hsiao JK, Agren H, Bartko JJ, Rudorfer MV, Linnoila M, Potter WZ. Monoamine neurotransmitter interactions and the prediction of antidepressant response. Arch Gen Psychiatry 1987 Dec;44(12):1078–83
Hsiao JK see **Risby ED**
Hsieh KH see **Chin HC**
Hsu CH, Patel S, Young EW. Calcemic response to parathyroid hormone in spontaneously hypertensive rats: role of calcitriol. J Lab Clin Med 1987 Dec;110(6):682–9
Hsu DW see **Jameson JL**
Hsu K, Marshall V. Prevalence of depression and distress in a large sample of Canadian residents, interns, and fellows. Am J Psychiatry 1987 Dec;144(12):1561–6
Huang CH, Johe K, Moulds JJ, Siebert PD, Fukuda M, Blumenfeld OO. Delta glycophorin (glycophorin B) gene deletion in two individuals homozygous for the S—s—U— blood group phenotype. Blood 1987 Dec;70(6):1830–5
Huang JR, Tseng L, Bischof P, Jiang OA. Regulation of prolactin production by progestin, estrogen, and relaxin in human endometrial stromal cells. Endocrinology 1987 Dec;121(6):2011–7
Huang L see **Mohl PC**
Huang P, Fong C, Rademaker A. Prediction of traumatic aortic rupture from plain chest film findings using stepwise logistic regression. Ann Emerg Med 1987 Dec; 16(12):1330–3
Huang WC see **Lin CC**
Huang YC see **Johnson JF**
Hubank M see **Pickard MR**
Hubbard AK see **Sladat-Pajouh M**
Hubbard BM see **Anderson JM**
Hubbard JL, Scheithauer BW, Abbond CF, Laws ER Jr. Prolactin-secreting adenomas: the preoperative response to bromocriptine treatment and surgical outcome. J Neurosurg 1987 Dec;67(6):816–21
Hubbard MJ. Arthroscopic surgery for chondral flaps in the knee. J Bone Joint Surg [Br] 1987 Nov;69(5):794–6
Hubbard RC, Ogushi F, Fells GA, Cantin AM, Jallat S, Courtney M, Crystal RG. Oxidants spontaneously released by alveolar macrophages of cigarette smokers can inactivate the active site of alpha 1-antitrypsin, rendering it ineffective as an inhibitor of neutrophil elastase. J Clin Invest 1987 Nov;80(5):1289–95
Hubbard RC see **Ogushi F**
Huber J see **Wildschut HI**
Huckman MS see **Russell EJ**
Hudnall SD see **Garcia CR**
Hudson LD see **Sherman CB**
Hudson MJ see **Newell DG**
Hudson WR see **Ferguson BJ**
Huebers E, Nelson NJ, Huebers HA, Rasey JS. Removal of transferrin from fetal bovine serum. J Lab Clin Med 1987 Dec;110(6):719–25
Huebers HA see **Cazzola M**
Huebers HA see **Huebers E**
Huet PM see **Pomier-Layrargues G**
Hug CC Jr see **Hall RI**
Hug V see **Hortobagyi GN**
Hughes A see **Hill H**
Hughes BR, Cunliffe WJ. Erythromycin and gastrointestinal motility [letter] Lancet 1987 Dec 5;2(8571):1340
Hughes CV see **Sheldahl LM**
Hughes CV see **Tristani FE**
Hughes D see **Holgate CS**
Hughes J see **Daul CB**
Hughes JM see **Nolop KB**
Hughes JT see **Palmer AC**
Hughes LE, Mansel RE, Webster DJ. Aberrations of normal development and involution (ANDI): a new perspective on pathogenesis and nomenclature of benign breast disorders. Lancet 1987 Dec 5;2(8571):1316–9
Hughes M see **Gordeuk VR**
Hughes PL see **Black KS**
Hughes SP see **Floyd A**
Huguenard P see **Hervé C**
Huhtaniemi IT, Yamamoto M, Ranta T, Jalkanen J, Jaffe RB. Follicle-stimulating hormone receptors appear earlier in the primate fetal testis than in the ovary. J Clin Endocrinol Metab 1987 Dec;65(6):1210–4
Hui SL see **Siemenda C**
Hui WM, Lam SK. Multiple duodenal ulcer: natural history and pathophysiology. Gut 1987 Sep;28(9):1134–41
Hulka JF see **Peterson HB**
Hull MA. Ciguatera toxicity [letter] Am Fam Physician 1987 Nov;36(5):49–52
Hulse JA see **Schriock EA**
Human J. HHS's Office of Rural Health is off and running [interview by Clay Mickel] Hospitals 1987 Dec 5; 61(23):64–5
Huminer D. Streptococcal pharyngitis and household pets [letter] Am Fam Physician 1987 Nov;36(5):52
Humphrey JH. International Physicians for the Prevention of Nuclear War. Some personal reflections. Lancet 1987 Dec 12;2(8572):1389–90
Humphrey MA, Simpson GT, Grindlinger GA. Clinical characteristics of nosocomial sinusitis. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):687–90
Hung T see **Chiu HC**
Hungerford DS see **Jones LC**
Hungerford DS see **Katz MM**
Hunninghake DB, Peters JR. Effect of fibric acid derivatives on blood lipid and lipoprotein levels. Am J Med 1987 Nov 27;83(5B):44–9 (49 ref.)
Hunninghake GW see **Casale JM**
Hunninghake GW see **Casale TB**
Hunninghake GW see **Feldman RD**
Hunt MJ see **Perl A**
Hunt NH see **Clark IA**
Hunt NH see **Cowden WB**
Hunt RH see **Jones DB**
Hunt TK see **Gottrup F**
Hunt TK see **Jensen JA**
Hunt WC see **Garry PJ**
Hunter PR, Fraser C. Use of modified resistogram to type Candida albicans isolated from cases of vaginitis and from faeces in the same geographical area. J Clin Pathol 1987 Oct;40(10):1159–61
Hunter RJ see **Davis TC**
Hunter S see **Wren C**
Hupp J see **Walters HL 3d**
Hurrell J see **Sheridan MR**
Hurvitz H see **Kerem E**
Hurwitz BS see **Yudkin JS**
Hurwitz MD see **Pincus PS**
Hurwitz S see **Lichtin AE**
Husain S see **Krespi YP**
Husby S, Foged N, Høst A, Svehag SE. Passage of dietary antigens into the blood of children with coeliac disease. Quantification and size distribution of absorbed antigens. Gut 1987 Sep;28(9):1062–72
Husmann LA see **Crispe IN**
Hussein H see **Welch AJ**
Hustu HO see **Etcubanas E**
Hutchins GM see **Kontos GJ Jr**
Hutchinson-Williams K see **Lewis DO**
Hutson NJ see **Yeh LA**
Huvos AG see **Sundaresan N**
Huybrechts E see **Gresele P**
Hybels RL see **Shapshay SM**
Hyde GL see **McCready RA**
Hyde I see **Goodfellow T**
Hyde J see **Gordon DJ**
Hyde JE see **Wargotz ES**
Hyder SA see **Mann NS**
Hyman AI see **Kemper M**
Hymer WC see **Kendall ME**
Hyzy R see **Marasco WA**

I

Iannuzzi MC see **Collins FS**
Ibayashi Y see **Anderson TM**
Ibbotson R. Ibbotson chides not-for-profits on investments [interview by Maria R. Traska] Hospitals 1987 Nov 20; 61(22):78–80
Iberti TJ, Kelly KM, Gentili DR, Hirsch S, Benjamin E. A simple technique to accurately determine intra-abdominal pressure. Crit Care Med 1987 Dec;15(12):1140–2
Ibrahecm S see **Koczapski AB**
Ibuki F see **Urakaze M**
Ichida F, Fatica NS, Engle MA, O'Loughlin JE, Klein AA, Snyder MS, Ehlers KH, Levin AR. Coronary artery involvement in Kawasaki syndrome in Manhattan, New York: risk factors and role of aspirin. Pediatrics 1987 Dec; 80(6):828–35
Ichiyama S, Tsukamura M. Ofloxacin and the treatment of pulmonary disease due to Mycobacterium fortuitum. Chest 1987 Dec;92(6):1110–2
Idell S, Gonzalez K, Bradford H, MacArthur CK, Fein AM, Maunder RJ, Garcia JG, Griffith DE, Weiland J, Martin TR, et al. Procoagulant activity in bronchoalveolar lavage in the adult respiratory distress syndrome. Contribution of tissue factor associated with factor VII. Am Rev Respir Dis 1987 Dec;136(6):1466–74
Idle JR see **Al-Waiz M**
Igarashi I, Oo MM, Stanley H, Reese R, Aikawa M. Knob antigen deposition in cerebral malaria. Am J Trop Med Hyg 1987 Nov;37(3):511–5
Igarashi T see **Cicardi M**
Igarashi T see **Saiki O**
Igoe F see **Hernandez MR**
Ihlen H, Endresen K, Golf S, Nitter-Hauge S. Cardiac stroke volume during exercise measured by Doppler echocardiography: comparison with the thermodilution technique and evaluation of reproducibility. Br Heart J 1987 Nov;58(5):455–9
Iida S see **Terabayashi H**
Iino Y, Toriyama M, Sarai Y, Hasegawa T, Ishii T. A histological study of the temporal bones and the nose in Wolf-Hirschhorn syndrome. Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1325–9
Ijdo JW see **Breuning MH**
Ikäheimo MJ see **Airaksinen KE**
Ikeda E see **Hakeda Y**
Ikeda S see **Furuya H**
Ikegami R see **Sano S**
Ikejiri K see **Fagin JA**
Ilia R, Ovsyshcher IA, Goldfarb B. Anterior plus inferior myocardial infarction and single-vessel disease [letter] Am Heart J 1987 Dec;114(6):1529
Ilowite JS, Gorvoy JD, Smaldone GC. Quantitative deposition of aerosolized gentamicin in cystic fibrosis. Am Rev Respir Dis 1987 Dec;136(6):1445–9
Ilstrup DM see **Olson LJ**
Ilstrup DM see **Schroeder KW**
Ilvonen M see **Pettersson T**
Im JG, Gamsu G, Gordon D, Stein MG, Webb WR, Cann CE, Niklason LT. CT densitometry of pulmonary nodules in a frozen human thorax. AJR 1988 Jan;150(1):61–6
Im JG, Rosen A, Webb WR, Gamsu G. MR imaging of the transverse sinus of the pericardium. AJR 1988 Jan; 150(1):79–84
Imamura M see **Kim HC**
Imbembo AL see **Kim B**
Immelman EJ see **Aitken RJ**
Imrie CW see **Taggart DP**
Inaba T, Arias TD. On phenotyping with isoniazid: the use of urinary acetylation ratio and the uniqueness of antimodes. Study of two Amerindian populations. Clin Pharmacol Ther 1987 Nov;42(5):493–7
Inaji H, Yayoi E, Maeura Y, Matsuura N, Tominaga S,

Koyama H, Takatsuka Y, Mori T. Carcinoembryonic antigen estimation in nipple discharge as an adjunctive tool in the diagnosis of early breast cancer. Cancer 1987 Dec 15;60(12):3008–13
Ingelmo M see **Font J**
Ingoldby CJ, Mason MK, Hall RI. Endoscopic needle aspiration cytology: a new method for the diagnosis of upper gastrointestinal cancer. Gut 1987 Sep;28(9):1142–4
Ingram CW, Satler LF, Rackley CE. Progressive heart failure secondary to a high output state. Chest 1987 Dec; 92(6):1117–8
Ingram M, Jacques S, Freshwater DB, Techy GB, Shelden CH, Helsper JT. Salvage immunotherapy of malignant glioma. Arch Surg 1987 Dec;122(12):1483–6
Ingvar DH see **Ryding E**
Inman WH see **Ellis DL**
Innerarity TL, Young SG, Poksay KS, Mahley RW, Smith RS, Milne RW, Marcel YL, Weisgraber KH. Structural relationship of human apolipoprotein B48 to apolipoprotein B100. J Clin Invest 1987 Dec;80(6):1794–8
Innes DJ see **Chadee K**
Innes DJ Jr, Hess CE, Bertholf MF, Wade P. Promyelocyte morphology. Differentiation of acute promyelocytic leukemia from benign myeloid proliferations. Am J Clin Pathol 1987 Dec;88(6):725–9
Inoue H, Waller BF, Zipes DP. Intracoronary ethyl alcohol or phenol injection ablates aconitine-induced ventricular tachycardia in dogs. J Am Coll Cardiol 1987 Dec; 10(6):1342–9
Inoue M, Sasagawa T, Saito J, Shimizu H, Ueda G, Tanizawa O, Nakayama M. Expression of blood group antigens A, B, H, Lewis-a, and Lewis-b in fetal, normal, and malignant tissues of the uterine endometrium. Cancer 1987 Dec 15; 60(12):2985–93
Inoue N see **Goto S**
Insel PA see **Nord EP**
Introna RP see **Silverstein PI**
Ip HM, Wong VC, Lelie PN, Reesink HW. Should the dose of hepatitis B vaccine be reduced in newborn babies? [letter] Lancet 1987 Nov 21;2(8569):1218–9
Ippolito O see **Belfiore A**
Irani DN see **Betancourt SV**
Irion GL, Vasthare US, Tuma RF. Age-related change in skeletal muscle blood flow in the rat. J Gerontol 1987 Nov; 42(6):660–5
Irvin GL 3d, Newell DJ, Morgan SD. Parathyroid metabolism after operative treatment of hypercalcemic (primary) hyperparathyroidism. Surgery 1987 Dec;102(6):898–902
Irwin KL, Rosero-Bixby L, Oberle MW, Lee NC, Whatley AS, Fortney JA, Bonhomme MG. Oral contraceptives and cervical cancer risk in Costa Rica. Detection bias or causal association? JAMA 1988 Jan 1;259(1):59–64
Irwin WG see **Steele K**
Isaacs JD see **Gaaly PS**
Isaacs PE, Sladen GE, Filipe I. Mefenamic acid enteropathy. J Clin Pathol 1987 Oct;40(10):1221–7
Isaacson G, Moya F. Hereditary congenital laryngeal abductor paralysis. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):701–4
Isabey D see **Piquet J**
Isada NB see **Kent SG**
Isaksson PC see **Niskanen E**
Isard HJ. Thermography and xeromammography [letter] JAMA 1988 Jan 1;259(1):46–7
Isberg PE see **Johnsson F**
Isbister JP. Pseudopolycythaemia [letter] Lancet 1987 Nov 28;2(8570):1266–7
Iscoe N see **Wodinsky HB**
Ise C see **Schreiner MS**
Iseman MD. Is standard chemotherapy adequate in tuberculosis patients infected with the HIV? [editorial] Am Rev Respir Dis 1987 Dec;136(6):1326
Isenberg D, Cambridge J, Maddison PJ. Prevalence of Ro (SS-A) antibodies in patients with polymyositis [letter] Arthritis Rheum 1987 Nov;30(11):1320
Isherwood I see **Foster CJ**
Isherwood I see **Jenkins JP**
Ishigaki T see **Shimamoto K**
Ishii T see **Iino Y**
Ishikawa K see **Suzuki S**
Ishikawa Y see **Kuroda M**
Ishikita T see **Matsuura H**
Ishikura H, Scully RE. Hepatoid carcinoma of the ovary. A newly described tumor. Cancer 1987 Dec 1; 60(11):2775–84
Ishitsu T, Miike T, Kitano A, Haraguchi Y, Ohtani Y, Matsuda I, Shimoji A, Kimura H. Heterogeneous phenotypes of mitochondrial encephalomyopathy in a single kindred. Neurology 1987 Dec;37(12):1867–9
Ishizaki T, Horai Y, Kubota K, Minegishi A, Echizen H, Chiba K. Disposition kinetics and dynamics of nicainoprol, a new antiarrhythmic agent, in humans. Clin Pharmacol Ther 1987 Nov;42(5):525–34
Ishwariall J see **Mohamberry CR**
Iskandrian AS, Heo J, Askenase A, Helfant RH, Segal BL. Factors affecting exercise left ventricular performance in patients free of obstructive coronary artery disease. Am J Cardiol 1987 Nov 15;60(14):1173–6
Iskandrian AS, Heo J, Helfant RH, Segal BL. Chronic myocardial ischemia and left ventricular function. Ann Intern Med 1987 Dec;107(6):925–7
Islam A, Henderson ES. Glycol methacrylate embedding for light microscopy. I. enzyme histochemistry on semithin sections of undecalcified marrow cores. J Clin Pathol 1987 Oct;40(10):1194–200
Ismard F see **Laporte JP**
Isobe M, Nagai R, Ueda S, Tsuchimochi H, Nakaoka H, Takaku F, Yamaguchi T, Machii K, Nobuyoshi M, Yazaki Y. Quantitative relationship between left ventricular function and serum cardiac myosin light chain I levels after coronary reperfusion in patients with acute myocardial infarction. Circulation 1987 Dec;76(6):1251–61
Ison CA, Taylor RF, Link C, Buckett P, Harris JR, Easmon CS. Local treatment for bacterial vaginosis. Br Med J [Clin Res] 1987 Oct 10;295(6603):886
Israel Y see **Orrego H**
Ishiki N see **Suzuki S**
Itakura N see **Asano Y**
Itani I see **Baraka A**
Ito F see **Matsui Y**
Ito M see **Di Chiro G**
Ito R see **Matsuura H**
Itoh S see **Watabe T**
Itoh T see **Watts S**
Itri L. Women and lung cancer. Public Health Rep 1987 Jul–Aug;Suppl:92–6
Itzchak Y see **Graif M**
Ivankovich AD see **Tuman KJ**
Ivatury RR, Nallathambi M, Lankin DH, Wapnir I, Rohman M, Stahl WM. Portal vein injuries. Noninvasive follow-up of venorrhaphy. Ann Surg 1987 Dec;206(6):733–7
Iversen L, Andersen O, Andersen PK, Christoffersen K, Keiding N. Unemployment and mortality in Denmark, 1970–80. Br Med J [Clin Res] 1987 Oct 10;295(6603):879–84
Iverson M see **Kim B**
Ivey FD, Gerner HM. Adults do get chickenpox. Am J Nurs 1987 Dec;87(12):1658–9
Iwaguchi T see **Ozawa H**
Iwahira Y see **Maruyama Y**
Iwarson SA. Non-A, non-B hepatitis: dead ends or new horizons? Br Med J [Clin Res] 1987 Oct 17;295(6604):946–8 (44 ref.)
Iwatsuki S see **Esquivel CO**
Izui S see **Dayer E**
Izumoto H see **Laschinger JC**

J

Jabbour S see **Baraka A**
Jaboulay JM see **Bachmann P**
Jackson BA see **Passmore JC**
Jackson D see **Mangan FR**
Jackson DM. Risk management for the radiologist [letter] AJR 1988 Jan;150(1):208
Jackson EW, Dawson-Saunders B. History of not completing courses as predictor of academic difficulty among first-year students. J Med Educ 1987 Nov;62(11):880–5
Jackson JB, Orr HT, McCallough JJ, Jordan MC. Failure to detect human cytomegalovirus DNA in IgM-seropositive blood donors by spot hybridization. J Infect Dis 1987 Dec;156(6):1013–6
Jackson P see **Holgate CS**
Jackson RE, Mitchell FN, Brindley DA. Safety evaluation of nabumetone in United States clinical trials. Am J Med 1987 Oct 30;83(4B):115–20
Jacob HS see **Hebbel RP**
Jacobs DH, McFarlane MJ, Holmes FF. Female patients with meningioma of the sphenoid ridge and additional primary neoplasms of the breast and genital tract. Cancer 1987 Dec 15;60(12):3080–2
Jacobs DR Jr see **Gordon DJ**
Jacobs EM see **Williams SD**
Jacobs IH see **Flore PM**
Jacobs JW see **Strewler GJ**
Jacobs LR see **Lupton JR**
Jacobsen FM, Sack DA, Wehr TA, Rogers S, Rosenthal NE. Neuroendocrine response to 5-hydroxytryptophan in seasonal affective disorder. Arch Gen Psychiatry 1987 Dec; 44(12):1086–91
Jacobson HR. Diuretics: mechanisms of action and uses. Hosp Pract [Off] 1987 Dec 15;22(12):129–36, 141–2, 147–9 passim (0 ref.)
Jacobsson S see **Lindeman P**
Jacques S see **Ingram M**
Jacquez JA see **Linares OA**
Jaeger R see **Martinez TT**
Jaeken J, Eggermont E, Stibler H. An apparent homozygous X-linked disorder with carbohydrate-deficient serum glycoproteins [letter] Lancet 1987 Dec 12;2(8572):1398
Jaffa AA, Miller DH, Bailey GS, Chao J, Margolius HS, Mayfield RK. Abnormal regulation of renal kallikrein in experimental diabetes. Effects of insulin on prokallikrein synthesis and activation. J Clin Invest 1987 Dec; 80(6):1651–9
Jaffe AS see **Abendschein DR**
Jaffe AS see **Carney RM**
Jaffe BM see **Shaha A**
Jaffe DM see **Binns H**
Jaffe HW see **Peterman TA**
Jaffe M see **Colin AA**
Jaffe MH see **Zeman RK**
Jaffe RB see **Dumesic DA**
Jaffe RB see **Huhtaniemi IT**
Jaffer A see **Appelrouth DJ**
Jäger P see **Kikinis R**
Jäger U see **Stain C**
Jaggers R see **Todd EP**
Jagiello GM, Fang JS, Nogawa T, Sung WK, Dacayen MB, Bowne W. Chromosome 21 behavior during fetal oogenesis in Down's syndrome. Obstet Gynecol 1987 Dec; 70(6):878–83
Jähnchen E see **Trenk D**
Jahr J see **Gieraerts R**
Jain L, Sivieri E, Abbasi S, Bhutani VK. Energetics and mechanics of nutritive sucking in the preterm and term neonate. J Pediatr 1987 Dec;111(6 Pt 1):894–8
Jain L. Severe perinatal asphyxia and Apgar scores [letter] Am J Dis Child 1987 Dec;141(12):1253
Jain NK, Larson DE, Schroeder KW, Burton DD, Cannon KP, Thompson RL, DiMagno EP. Antibiotic prophylaxis for percutaneous endoscopic gastrostomy. A prospective, randomized, double-blind clinical trial. Ann Intern Med 1987 Dec;107(6):824–8
Jairaj PS see **Bashi VV**
Jakobiec FA see **Rini FJ**
Jakubowski A, Elwood RK, Enarson DA. Active abdominal tuberculosis in Canada in 1970–81. Can Med Assoc J 1987 Nov 15;137(10):897–900
Jakway JP see **Gold MR**
Jalkanen J see **Huhtaniemi IT**
Jallat S see **Hubbard RC**
Jamart B see **Schoenen J**
James A see **Long D**
James HL see **Takada Y**
James JR see **Conway SP**
James KR, Bull TB, Fox B. Detection of asbestos fibres by dark ground microscopy. J Clin Pathol 1987 Oct; 40(10):1259–60
James OF see **Bridgewater R**
James T see **Sessler D**
Jameson JL, Klibanski A, Black PM, Zervas NT, Lindell CM, Hsu DW, Ridgway EC, Habener JF. Glycoprotein hormone genes are expressed in clinically nonfunctioning pituitary adenomas. J Clin Invest 1987 Nov;80(5):1472–8
Jameson MG. DRGs: myths and money [letter] JAMA 1987 Dec 25;258(24):3517
Jamieson GG see **Duranceau AC**
Jamieson SW see **Harjula A**
Jampol LM see **Hrisomalos NF**
Jan F see **Hervé C**
Jan JE see **Robinson GC**
Jančar J see **Lamovec J**
Jandera E see **O'Flaherty S**
Janeway CA Jr see **Haque S**
Janicki JS see **Weber KT**
Jänne OA see **Huang JR**
Janowitz HD see **Meyers S**
Jansen NJ see **van Oeveren W**
Jap PH see **Meis JF**
Jardieu P see **Fraker PJ**
Jardin F, Dubourg O, Guéret P, Delorme G, Bourdarias JP. Quantitative two-dimensional echocardiography in massive pulmonary embolism: emphasis on ventricular interdependence and leftward septal displacement. J Am Coll Cardiol 1987 Dec;10(6):1201–6
Jarjou MS see **Jones CD**
Jarman B, Cumberlege J. Developing primary health care. Br Med J [Clin Res] 1987 Apr 18;294(6578):1005–8
Järvinen E see **Klockars M**
Jarvis BL see **Wilson BC**
Jarvis WD see **Spangelo BL**
Jaski BE see **Piscione F**
Jaskowiak W see **Ziemski JM**
Jastremski MS see **Chelluri L**
Jatene AD see **Barbero-Marcial M**
Jaward A see **Millward S**
Jay B. What was the matter with Dr Spooner? [editorial] Br Med J [Clin Res] 1987 Oct 17;295(6604):942–3
Jay G see **Yoshioka T**
Jay ME see **Gerzof SG**
Jeal PN see **Coates A**
Jeanty P. Wall street entrepreneurs [letter] AJR 1988 Jan; 150(1):208–9
Jefferson JW see **Perse TL**
Jefferson MF see **Levine SR**
Jeffrey RB Jr see **Nyberg DA**
Jeffries L, Buckley DE, Blower PR, Plumb JN. Comparative sensitivities to antimicrobial agents of Campylobacter pylori and the gastric campylobacter like organism from the ferret [letter] J Clin Pathol 1987 Oct;40(10):1265–7
Jenkin RD see **Wodinsky HB**
Jenkins BJ see **Goode AW**
Jenkins D, Tay SK, Maddox PH. Routine papillomavirus antigen staining of cervical punch biopsy specimens. J Clin Pathol 1987 Oct;40(10):1212–6
Jenkins D see **Maddox PH**
Jenkins DJ, Wolever TM, Collier GR, Ocana A, Rao AV, Buckley G, Lam Y, Mayer A, Thompson LU. Metabolic effects of a low-glycemic-index diet. Am J Clin Nutr 1987 Dec;46(6):968–75
Jenkins J see **Lask B**
Jenkins JK, Best TR, Nicks SA, Murphy FY, Bussell KL, Vesely DL. Milk-alkali syndrome with a serum calcium level of 22 mg/dl and J waves on the ECG. South Med J 1987 Nov;80(11):1444–9
Jenkins JP, Hickey DS, Isherwood I. Accuracy and precision

in the measurement of relaxation times from nuclear magnetic resonance images [letter] Br J Radiol 1987 Oct; 60(718):1041–2
Jenkins PL see **Kendall EM**
Jenkins RL see **Palombo JD**
Jenkins RM see **Bigler–Doughten S**
Jenkinson SG see **Polk GR**
Jenner MR see **Stiller CR**
Jenner P see **Dexter DT**
Jenner PN, Johnson ES. Review of the experience with nabumetone in clinical trials outside of the United States. Am J Med 1987 Oct 30;83(4B):110–4
Jenner PN. Nabumetone in the treatment of skin and soft tissue injury. Am J Med 1987 Oct 30;83(4B):101–6
Jensen DM see **Smith JW**
Jensen JA, Kosek JC, Hunt TK, Goodson WH 3d, Miller DC. Cardiac cryolesions as an experimental model of myocardial wound healing. Ann Surg 1987 Dec; 206(6):798–803
Jensen LP, Lynne CM. Sonographic diagnosis of a bladder polyp. Am J Obstet Gynecol 1987 Nov;157(5):1168–9
Jensen RH see **Loken MR**
Jensen RL see **Frey TM**
Jensen RT see **Norton JA**
Jensen SM see **Bødker B**
Jensh RP. Use of interactive–video programs in education in basic medical science. J Med Educ 1987 Nov; 62(11):942–4
Jequier E see **Jones CD**
Jerdan MS see **Matis WL**
Jerome M see **Martinez TT**
Jesaitis AJ see **Omann GM**
Jessen ME see **Brunsting LA**
Jessop LD see **Moore JG**
Jessup JM, Qi K, Kanellopoulos K, Campbell DE, Cleary KR, Hickey CM, Reading CL, Savage HE. Expression of autoantigens in human colorectal carcinomas. Implications for a generic vaccine. Arch Surg 1987 Dec;122(12):1435–9
Jette AM, Cleary PD. Functional disability assessment. Phys Ther 1987 Dec;67(12):1854–9
Jewell DP see **Malik AK**
Jhanwar SC see **Laver J**
Jiang PL see **Moran H**
Jiang SJ see **Moran H**
Jicha D see **Weber CJ**
Jick H see **Jick SS**
Jick SS, Perera DR, Walker AM, Jick H. Non–steroidal anti–inflammatory drugs and perforated peptic ulcer [letter] Lancet 1987 Dec 12;2(8572):1398
Jochelson MS see **Stomper PC**
Joelsson B see **Johnsson F**
Joensuu H, Söderström KO, Klemi PJ, Eerola E. Nuclear DNA content and its prognostic value in lymphoma of the stomach. Cancer 1987 Dec 15;60(12):3042–8
Johanson WG Jr see **Polk GR**
Joharjy IA, Bashi SA, Adbullah AK. Value of medium–thickness CT in the diagnosis of bronchiectasis. AJR 1987 Dec;149(6):1133–7
Johe K see **Huang CH**
John R see **Chang DC**
John S see **Bashi VV**
Johns CA see **Kanof PD**
Johns L see **Lichtor T**
Johns RD see **Haslam RH**
Johnson AG see **Hosking SW**
Johnson BH see **Eger EI 2d**
Johnson CE see **Russell EJ**
Johnson CW see **Hickson JF Jr**
Johnson DD see **Miller DW Jr**
Johnson DP. Antibiotic prophylaxis with cefuroxime in arthroplasty of the knee. J Bone Joint Surg [Br] 1987 Nov; 69(5):787–9
Johnson EM. Substance abuse and women's health. Public Health Rep 1987 Jul–Aug;Suppl:42–8
Johnson ES see **Jenner PN**
Johnson GD see **Richman CM**
Johnson HL see **Sauberlich HE**
Johnson HM see **Russell JK**
Johnson JF, Coughlin WF, Pearson JT, Hill RB, Huang YC. Segmental intestinal muscular thinning: a possible cause of intestinal obstruction in the newborn. Radiology 1987 Dec;165(3):659–60
Johnson JW see **Freutzen BH**
Johnson JW Jr see **Varga DA**
Johnson K see **Trowers EA**
Johnson KB. Statement from AMA's general counsel [editorial] JAMA 1988 Jan 1;259(1):83
Johnson KG see **Bukowski RM**
Johnson KM. Professor William C. Reeves: scholar, teacher, and friend. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):3S–7S
Johnson LS see **Melnick BM**
Johnson MA see **McKeown DK**
Johnson MB see **Ralls PW**
Johnson MC see **Frame RN**
Johnson MD see **Guillem JG**
Johnson MM see **Olness K**
Johnson MP see **Fowler MG**
Johnson RF see **Schenker S**
Johnson RN, Schatz H, McDonald HR. Photic maculopathy: early angiographic and ophthalmoscopic findings and late development of choroidal folds. Case report. Arch Ophthalmol 1987 Dec;105(12):1633–4
Johnson SR see **Colhoun EN**
Johnson TA see **Cascio WE**
Johnson TM see **Duvic M**
Johnson TM see **Lake MF**
Johnson WC see **Gerzof SG**
Johnson WD Jr see **Cerf BJ**
Johnson WK see **Wallace RJ Jr**
Johnsson F, Joelsson B, Isberg PE. Ambulatory 24 hour intraesophageal pH–monitoring in the diagnosis of gastroesophageal reflux disease. Gut 1987 Sep; 28(9):1145–50
Johnston CA see **Valença MM**
Johnston CC see **Slemenda C**
Johnston DR see **Fisher JD**
Johnston DW see **Cook DG**
Johnston GI see **Bray PF**
Johnston IH see **Garen PD**
Johnston J see **Gilbert J**
Joiner KA see **Koski CL**
Jonas HS. The torch is passed [editorial] JAMA 1987 Dec 25;258(24):3554–5
Jondal M see **Uggla C**
Jones B see **Merine DS**
Jones BD see **Koczapski AB**
Jones CD, Jarjou MS, Whitehead RG, Jequier E. Fatness and the energy cost of carrying loads in African women [letter] Lancet 1987 Dec 5;2(8571):1331–2
Jones DB, Howden CW, Burget DW, Kerr GD, Hunt RH. Acid suppression in duodenal ulcer: a meta–analysis to define optimal dosing with antisecretory drugs. Gut 1987 Sep;28(9):1120–7
Jones DB see **Streeten BW**
Jones DM see **Cann KJ**
Jones FC see **Miller NS**
Jones IG see **Walker D**
Jones J see **Cannon LA**
Jones JW see **Pennington JA**
Jones K see **Perry TL**
Jones KL see **Lacro RV**
Jones LC, Hungerford DS. Cement disease. Clin Orthop 1987 Dec;(225):192–206 (167 ref.)
Jones NS, Anderson DJ, Stiles PJ. Osteomyelitis in a general hospital. A five–year study showing an increase in subacute osteomyelitis. J Bone Joint Surg [Br] 1987 Nov; 69(5):779–83
Jones P. Haemophilia, AIDS, and no fault compensation [editorial] Br Med J [Clin Res] 1987 Oct 17;295(6604):944–5
Jones SL see **Sigler ME**
Jones T see **Araujo LI**
Jones T see **Nolop KB**
Jones TC see **Cerf BJ**
Jones TJ, Marshall TL. Neurofibromatosis and small bowel adenocarcinoma: an unrecognised association. Gut 1987 Sep;28(9):1173–6
Jones TK, Barnhart GR, Gervin AS. Tandem 8.5–French subclavian catheters: a technique for rapid volume replacement. Ann Emerg Med 1987 Dec;16(12):1369–72
Jongen MJ see **Lips P**
Jonnaert HA see **Boelaert JR**
Joondeph BC, Joondeph HC, Flood TP. Foveal neovascularization in diabetic retinopathy. Arch Ophthalmol 1987 Dec;105(12):1672–5
Joondeph HC see **Joondeph BC**
Jordan AM, Weingarten J, Murphy WM. Transitional cell neoplasms of the urinary bladder. Can biologic potential be predicted from histologic grading? Cancer 1987 Dec 1;60(11):2766–74
Jordan DR, Anderson RL, Nerad JA, Allen L. A preliminary report on the Universal Implant. Arch Ophthalmol 1987 Dec;105(12):1726–31
Jordan MC see **Jackson JB**
Joris JL, Dubner R, Hargreaves KM. Opioid analgesia at peripheral sites: a target for opioids released during stress and inflammation? Anesth Analg 1987 Dec;66(12):1277–81
Joseph AM see **Lederle FA**
Joseph N see **Mendelson EB**
Josephson ME see **Bogen DK**
Josselson J see **Weir MR**
Jouppila J see **Pettersson T**
Jovanovic L see **Levin PA**
Joy MD see **Marley JE**
Joyce MP, Pearson RD. Upper extremity swelling and hyperpigmentation due to onchocerciasis in an American. South Med J 1987 Nov;80(11):1452–4
Joyce TH 3d see **Camp CE**
Juanmiquel L see **Sala H**
Judd AM see **Spangelo BL**
Judmaier G see **Prior C**
Julian DG see **Hampton JR**
Junior JO see **Barbero–Marcial M**
Just H see **Drexler H**

K

Kabala JE, Wilde P. The measurement of heart size in the antero–posterior chest radiograph. Br J Radiol 1987 Oct; 60(718):981–6
Kabalan S see **Brincat M**
Kabe S see **Sugishita M**
Kachi T see **Rothwell JC**
Kadar D see **Tang BK**
Kadin ME see **Agnarsson BA**
Kado M see **Matsui Y**
Kaelin RM, Assimacopoulos A, Chevrolet JC. Failure to predict six–month survival of patients with COPD requiring mechanical ventilation by analysis of simple indices. A prospective study. Chest 1987 Dec;92(6):971–8
Kafetz K see **Mitchell J**
Kafka SP see **Ellis DL**
Kahan BD, Conley S, Portman R, Lemaire R, Wideman C, Flechner S, Van Buren C. Parent–to–child transplantation with cyclosporine immunosuppression. J Pediatr 1987 Dec; 111(6 Pt 2):1012–6
Kahan RS see **Wedman B**
Kahn CR see **Krolewski AS**
Kahn E see **Weinblatt ME**
Kahn N see **Canterbury RJ**
Kairaluoma MI see **Haukipuro K**
Kaiser AB, Petracek MR, Lea JW 4th, Kernodle DS, Roach AC, Alford WC Jr, Burrus GR, Glassford DM Jr, Thomas CS Jr, Stoney WS. Efficacy of cefazolin, cefamandole, and gentamicin as prophylactic agents in cardiac surgery. Results of a prospective, randomized, double–blind trial in 1030 patients. Ann Surg 1987 Dec;206(6):791–7
Kaiser DL see **Miller PJ**
Kaitschuck GK. Referral sources for dietitians in private practice. J Am Diet Assoc 1987 Dec;87(12):1685–7
Kajisa T see **Tanabe G**
Kajita Y see **Asano Y**
Kajiwara T see **Kim HC**
Kakigi R, Shibasaki H. Generator mechanisms of giant somatosensory evoked potentials in cortical reflex myoclonus. Brain 1987 Oct;110 (Pt 5):1359–73
Kakimoto K see **Katsuki M**
Kalandidi A, Trichopoulos D, Hatzakis A, Tzannes S, Saracci R. Passive smoking and chronic obstructive lung disease [letter] Lancet 1987 Dec 5;2(8571):1325–6
Kalbfleisch J see **Daley PJ**
Kale R see **Staunton H**
Kalish LA see **Richie JP**
Kalkwarf HJ see **Lissner L**
Kalland T. Physiology of natural killer cells. In vivo regulation of progenitors by interleukin 3. J Immunol 1987 Dec 1;139(11):3671–5
Kallenbach JM see **Pincus PS**
Kallioniemi OP see **Lehtinen T**
Kalow W see **Tang BK**
Kalra L see **Treloar AJ**
Kalra SP see **Allen LG**
Kam I see **Van Thiel DH**
Kambara H see **Kureshi SA**
Kamoi I see **Kawamura N**
Kan YW see **Bray PF**
Kanakura Y see **Fujita K**
Kanda T see **Matsui Y**
Kanellopoulos K see **Jessup JM**
Kang AH see **Hibbs MS**
Kang Y see **Hashimoto N**
Kannel WB, Dannenberg AL, Levy D. Population implications of electrocardiographic left ventricular hypertrophy. Am J Cardiol 1987 Dec 14;60(17):85I–93I
Kanof PD, Davidson M, Johns CA, Mohs RC, Davis KL. Clinical correlates of platelet prostaglandin receptor subsensitivity in schizophrenia. Am J Psychiatry 1987 Dec; 144(12):1556–60
Kantor TG. Current modalities in arthritic diseases. Am J Med 1987 Oct 30;83(4B):2–5
Kapikian AZ see **Hoshino Y**
Kaplan BJ, McNicol J, Conte RA, Moghadam HK. Sleep disturbance in preschool–aged hyperactive and nonhyperactive children. Pediatrics 1987 Dec;80(6):839–44
Kaplan EL see **Stipa F**
Kaplan JR, Manuck SB, Adams MR, Weingand KW, Clarkson TB. Inhibition of coronary atherosclerosis by propranolol in behaviorally predisposed monkeys fed an atherogenic diet. Circulation 1987 Dec;76(6):1364–72
Kaplan NM. Misdiagnosis of systemic hypertension and recommendations for improvement. Am J Cardiol 1987 Dec 1;60(16):1383–6
Kaplan PA, Lieberman RP, Vonk BM. Does heating lidocaine decrease the pain of injection? [letter] AJR 1987 Dec; 149(6):1291
Kaplan RF see **Varga DA**
Kaplan S see **Ross RD**
Kaplan SL see **Schriock EA**
Kappas A see **Fujita H**
Kappy MS. The pediatric residency program of the future. IV. Pediatrics as a career choice for new physicians [editorial] Am J Dis Child 1987 Dec;141(12):1257–8
Karabatsos N see **Calisher CH**
Karagianes TG see **Mackersie RC**
Karanko MS. Effects of three colloid solutions on plasma volume and hemodynamics after coronary bypass surgery. Crit Care Med 1987 Nov;15(11):1015–22
Karaus M, Sarna SK, Ammon HV, Wienbeck M. Effects of oral laxatives on colonic motor complexes in dogs. Gut 1987 Sep;28(9):1112–9
Karcher DS see **Wargotz ES**
Karcioglu GL see **Saer JB**
Karcioglu ZA see **Saer JB**
Karelus K see **Bergman MD**
Kariman K see **Bernard GR**
Kark AE see **Owen ER**

Karl T see **Wensley DF**
Karmali MA see **Carter AO**
Karmilowicz MJ see **Fini ME**
Karnieli E see **Armoni M**
Karny N see **Haran G**
Karonen SL see **Blomqvist C**
Karp MP see **Springate JE**
Karp W see **Fink S**
Karpinski MR see **Gibson MJ**
Karr JP see **Gardner WA Jr**
Karzel S see **Boston CM**
Kasahara T see **Mukaida N**
Kasinski N see **Knobel E**
Kasper CK see **Ewing NP**
Kass DA, Maughan WL, Guo ZM, Kono A, Sunagawa K, Sagawa K. Comparative influence of load versus inotropic states on indexes of ventricular contractility: experimental and theoretical analysis based on pressure-volume relationships. Circulation 1987 Dec;76(6):1422–36
Kassirer JP, Kopelman RI. The surgeon opts to operate: why? Hosp Pract [Off] 1987 Dec 15;22(12):53, 57, 60–1
Kassirer JP, Kopelman RI. A seemingly simple decision. Hosp Pract [Off] 1987 Nov 15;22(11):19, 23–5
Kassis E, Amtorp O, Waldorff S, Fritz-Hansen P. Efficacy of felodipine in chronic congestive heart failure: a placebo controlled haemodynamic study at rest and during exercise and orthostatic stress. Br Heart J 1987 Nov;58(5):505–11
Kassner EG see **Mezzacappa PM**
Kasznica J, Ursell PC, Blanc WA, Gersony WM. Abnormalities of the coronary circulation in pulmonary atresia and intact ventricular septum. Am Heart J 1987 Dec;114(6):1415–20
Kataoka T see **Ozawa H**
Kato A see **Uchida Y**
Kato J see **Kohgo Y**
Kato K see **Asayama K**
Katsuki M, Kakimoto K, Kawata S, Kotani S, Koga T. Induction of delayed-type hypersensitivity by the T cell line specific to bacterial peptidoglycans. J Immunol 1987 Dec 1;139(11):3570–2
Katz B, Melles RB, Schneider JA. Contrast sensitivity function in nephropathic cystinosis. Arch Ophthalmol 1987 Dec;105(12):1667–9
Katz B, Melles RB, Schneider JA. Glare disability in nephropathic cystinosis. Arch Ophthalmol 1987 Dec; 105(12):1670–1
Katz B see **Melles RB**
Katz DA see **Di Chiro G**
Katz J see **Leiman BC**
Katz MA, McNeill G. Defective vasodilation response to exercise in cutaneous precapillary vessels in diabetic humans. Diabetes 1987 Dec;36(12):1386–96
Katz MM, Hungerford DS. Reflex sympathetic dystrophy affecting the knee. J Bone Joint Surg [Br] 1987 Nov; 69(5):797–803
Katz NM, Kim YD, Siegelman R, Ved SA, Ahmed SW, Wallace RB. Hemodynamics of protamine administration. Comparison of right atrial, left atrial, and aortic injections. J Thorac Cardiovasc Surg 1987 Dec;94(6):881–6
Katz R see **Farmer AE**
Katz RA, Matis WL, Hood AF. Multiple facial nodules in a young woman. Arch Dermatol 1987 Dec;123(12):1708–9, 1710–2
Katz RI, Skeen JT, Quartararo C, Poppers PJ. Varied uses of a thiopental infusion. Anesth Analg 1987 Dec; 66(12):1328–30
Katzberg RW, Morris TW. Hypotensive shock associated with bradycardia after intravenous injection of contrast medium [letter] Radiology 1987 Dec;165(3):877–8
Katzir D see **Eichler HG**
Katzka DA see **Gilchrist AM**
Katzman G, Satish M, Krishnan V. Hypoxemia and retinopathy of prematurity [letter] Pediatrics 1987 Dec; 80(6):972
Kaufman K. Hospitals unique in mission, not operation. Hospitals 1987 Nov 20;61(22):100
Kaufman L see **Klein BS**
Kaufman R see **Nielsen OJ**
Kaufmann DA see **Hall DC**
Kaufmann MT see **Prieur AM**
Kaulen D see **Reincke M**
Kaunitz AM, Grimes DA, Kaunitz KK. A physician's guide to adoption. JAMA 1987 Dec 25;258(24):3537–41 (42 ref.)
Kaunitz KK see **Kaunitz AM**
Kavadias M see **Kornreich F**
Kavanagh KT, Babin RW. Endoscopic surgical management for laryngomalacia. Case report and review of the literature. Ann Otol Rhinol Laryngol 1987 Nov-Dec; 96(6):650–3
Kavle EC see **Owen OE**
Kawai C see **Kureshi SA**
Kawai C see **Nakamura Y**
Kawai T see **Mukaida N**
Kawamura M see **Sugishita M**
Kawamura N, Kamoi I, Shigyo R. Sclerosing stromal tumour of the ovary. Br J Radiol 1987 Oct;60(718):1031–3 (14 ref.)
Kawana T see **Lin HH**
Kawanishi D see **Tonnemacher D**
Kawanishi DT, Leman RB, Pratt CM, O'Rourke RA. Efficacy and safety of sustained-release diltiazem as replacement therapy for beta blockers and diuretics for stable angina pectoris and coexisting essential hypertension: a multicenter trial. Am J Cardiol 1987 Dec 14;60(17):29I–35I
Kawasaki S see **Sugimoto M**
Kawashima Y, Matsuda H, Taniguchi K, Kobayashi J. Additional aortopulmonary anastomosis for subaortic obstruction in the Rastelli-type repair for the Taussig-Bing malformation. Ann Thorac Surg 1987 Dec;44(6):662–4
Kawata S see **Katsuki M**
Kay AB see **Buchanan DR**
Kay AB see **Howarth PH**
Kay NE see **Berlinger NT**
Kay PH, Wells FC, Goldstraw P. A multidisciplinary approach to primary nonseminomatous germ cell tumors of the mediastinum. Ann Thorac Surg 1987 Dec; 44(6):578–82
Kay S see **McGrath PC**
Kay TW, Heyma P, Harrison LC, Martin FI. Graves disease induced by radioactive iodine. Ann Intern Med 1987 Dec; 107(6):857–8
Kay TW see **Colman PG**
Kaye JJ, Callahan LF, Nance EP Jr, Brooks RH, Pincus T. Rheumatoid arthritis: explanatory power of specific radiographic findings for patient clinical status. Radiology 1987 Dec;165(3):753–8
Kaye M. Can "ethical" clinical trials be unethical? [letter] Can Med Assoc J 1987 Dec 1;137(11):988
Kazdin AE see **Last CG**
Kazim M see **Weber CJ**
Kearney LU see **McKinley MJ**
Kearsley JH, Bourne RG, Harris TJ. Non-melanomatous skin cancer: the Queensland experience [editorial] Br Med J [Clin Res] 1987 Oct 3;295(6602):798
Keating LJ see **Gordeuk VR**
Keating M see **Vadhan-Raj S**
Keating VS see **Schucker B**
Keay S, Bissett J, Merigan TC. Ganciclovir treatment of cytomegalovirus infections in iatrogenically immunocompromised patients. J Infect Dis 1987 Dec; 156(6):1016–21
Keelan MH Jr see **Siegel R**
Keenan T. Ethics and medicine come together at US transplant meeting. Can Med Assoc J 1987 Dec 15; 137(12):1136–7
Keener TM see **Berry DT**
Keever CA, Welte K, Small T, Levick J, Sullivan M, Hauch M, Evans RL, O'Reilly RJ. Interleukin 2-activated killer cells in patients following transplants of soybean lectin-separated and E rosette-depleted bone marrow. Blood 1987 Dec;70(6):1893–903
Kehoe TM see **Grant AM**
Keidan AJ, Stuart J. Rheological effects of bed rest in sickle cell disease. J Clin Pathol 1987 Oct;40(10):1187–8
Keidan AJ see **Stuart J**
Keiding N see **Iversen L**
Keilson MJ. EEG monitoring [letter] Neurology 1987 Dec; 37(12):1889
Keirns C see **Vargas-Barron J**
Keiser H see **Doppman JL**
Keith DS, Phillips SJ, Whisnant JP, Nishimura K, O'Fallon WM. Heparin therapy for recent transient focal cerebral ischemia. Mayo Clin Proc 1987 Dec;62(12):1101–6
Kelbaek H, Nielsen BM, Eriksen J, Rabøl A, Christensen NJ, Lund JO, Bonnevie O, Munck O, Godtfredsen J. Left ventricular performance in alcoholic patients without chronic liver disease. Br Heart J 1987 Oct;58(4):352–7
Kelbaek H see **Bødker B**
Kelen GJ, Henkin R, Fontaine JM, el-Sherif N. Effects of analyzed signal duration and phase on the results of fast fourier transform analysis of the surface electrocardiogram in subjects with and without late potentials. Am J Cardiol 1987 Dec 1;60(16):1282–9
Kellaway P see **Mizrahi EM**
Keller MI see **Piako EJ**
Keller S see **Leppert PC**
Kellerman R. All-terrain vehicle accidents in a rural family practice. J Fam Pract 1987 Dec;25(6):614–5
Kellett MJ see **Das G**
Kelley JS see **Colavita PG**
Kelley WN. A new role for the ARA in guiding our destiny. Arthritis Rheum 1987 Nov;30(11):1201–4
Kelley WN see **Hidaka Y**
Kellman GM see **Foley WD**
Kellner KR see **Varga DA**
Kelly DT see **Choong CY**
Kelly IG, Foster RS, Fisher WD. Neer total shoulder replacement in rheumatoid arthritis. J Bone Joint Surg [Br] 1987 Nov;69(5):723–6
Kelly KM see **Iberti TJ**
Kelly P see **Staunton H**
Kelly RE, Koff HD, Rothans KO, Carter DM, Artusio JF Jr. Brachial plexus anesthesia in eight patients with recessive dystrophic epidermolysis bullosa. Anesth Analg 1987 Dec;66(12):1318–20
Kelsay J see **Scholfield DJ**
Kemeny N see **Cohn KH**
Kemper M, Weissman C, Askanazi J, Hyman AI, Kinney JM. Metabolic and respiratory changes during weaning from mechanical ventilation. Chest 1987 Dec;92(6):979–83
Kempf R see **Ross B**
Kendall EM, Jenkins PL. Koro in an American man [letter] Am J Psychiatry 1987 Dec;144(12):1621
Kendall ME, Hymer WC. Cell blotting: a new approach to quantify hormone secretion from individual rat pituitary cells. Endocrinology 1987 Dec;121(6):2260–2
Kendrick JS see **Franks AL**
Kenna JG. Halothane hepatitis in children [letter] Br Med J [Clin Res] 1987 Sep 26;295(6601):783
Kennedy CJ see **Grant I**
Kennedy CR, Duffy SW, Smith R, Robinson RO. Clinical predictors of outcome in encephalitis. Arch Dis Child 1987 Nov;62(11):1156–62
Kennedy EE see **Rosenfeld LF**
Kennedy F see **Consoli A**
Kennedy JW. Thrombolytic therapy for acute myocardial infarction: a brief review. Heart Lung 1987 Nov;16(6 Pt 2):740–5
Kennedy RC, Zhou EM, Lanford RE, Chanh TC, Bona CA. Possible role of anti-idiotypic antibodies in the induction of tumor immunity. J Clin Invest 1987 Nov;80(5):1217–24 (66 ref.)
Kennedy SM see **Murray FE**
Kennedy T see **Hegstrom T**
Kenney PJ. Women in academic radiology [letter] AJR 1987 Dec;149(6):1292
Kenney PR see **DeMaria EJ**
Kenney RT see **Ryan CA**
Kennie DC. Hypothermia in the elderly: scope for prevention [letter] Br Med J [Clin Res] 1987 Oct 3;295(6602):852
Kent C, Samuel M, Winkelstein W Jr. The role of anal/genital warts in HIV infection [letter] JAMA 1987 Dec 18; 258(23):3385–6
Kent D see **Agran PF**
Kent SG, Isada NB, Larsen JW Jr. A simple method for gross examination of the brain in abortuses and macerated fetuses. Obstet Gynecol 1987 Dec;70(6):946–7
Kenyon KR see **Talley AR**
Keong PW, Raman R, Khanijow VK. Congenital absence of incus and head of stapes [letter] Arch Otolaryngol Head Neck Surg 1987 Dec;113(12):1340
Keown PA, Stiller CR, Wallace AC. Effect of cyclosporine on the kidney. J Pediatr 1987 Dec;111(6 Pt 2):1029–33 (18 ref.)
Keown PA see **Stiller CR**
Kerbe-Smith J. USDA software must be used onsite [letter] J Am Diet Assoc 1987 Dec;87(12):1709
Kerem E, Branski D, Gross-Kieselstein E, Hurvitz H, Abrahamov A. Chronic pigmented purpura: a case report of Schamberg's disease. Clin Pediatr (Phila) 1987 Dec; 26(12):657–8
Keren A, Medina A, Gottlieb S, Banai S, Stern S. Lysis of mobile left ventricular thrombi during acute myocardial infarction with urokinase. Am J Cardiol 1987 Nov 15; 60(14):1180–1
Kerlin DL, Frey CF, Bodai BI, Twomey PL, Ruehner B. Cystic neoplasms of the pancreas. Surg Gynecol Obstet 1987 Dec;165(6):475–8
Kern MJ, Deligonul U, Vandormael M, Gabliani G. Retrograde transport of coronary thrombus by angioplasty guidewire. Am Heart J 1987 Dec;114(6):1506–8
Kern MJ see **Lewen MK**
Kernan NA see **Brochstein JA**
Kernodle DS see **Kaiser AB**
Kerr AG. Controversies in otology (The first Sir Morell Mackenzie lecture). J Laryngol Otol 1987 Oct; 101(10):983–92
Kerr F see **Godden DJ**
Kerr GD see **Jones DB**
Kerr IG see **Wodinsky HB**
Kerslake RW. Benign testicular tumours [letter] Br Med J [Clin Res] 1987 Sep 26;295(6601):781
Kerzin BM. Elder abuse [letter] J Fam Pract 1987 Nov; 25(5):436, 438
Kessler A see **Graif M**
Kessler PD see **Packer M**
Ketola-Pirie C see **Locke M**
Kettrick RG see **Schreiner MS**
Key CR see **Bartow SA**
Keyes WD see **Smoker WR**
Keys GW, Walters J. Idiopathic transient osteoporosis of the hip: brief report. J Bone Joint Surg [Br] 1987 Nov; 69(5):773–4
Keys M see **Ulich TR**
Keystone EC see **Richardson JE**
Khaja F see **Sharma RP**
Khalil SN, Gholston TK, Binderman J, Antosh S. Flapper valve malfunction in an Ohio closed scavenging system. Anesth Analg 1987 Dec;66(12):1334–6
Khalsa S see **Kundel HL**
Khan F see **Salzman GA**
Khan MR see **Floyd A**
Khan RA see **Schmidt PJ**
Khanijow VK see **Keong PW**
Khanna R see **Mactier RA**
Khawar MR see **Tejani A**
Khermosh O see **Otremski I**
Kiefel V, Santoso S, Weisheit M, Müeller-Eckhardt C. Monoclonal antibody—specific immobilization of platelet antigens (MAIPA): a new tool for the identification of platelet-reactive antibodies. Blood 1987 Dec;70(6):1722–6
Kiesy JR see **Touboul P**
Kieran SN see **Levine SR**
Kihara Y see **Nakamura Y**
Kikinis R, von Schulthess GK, Jäger P, Dürr R, Bino M, Knoni W, Kübler O. Normal and hydronephrotic kidney: evaluation of renal function with contrast-enhanced MR

imaging. Radiology 1987 Dec;165(3):837–42
Kikuchi H see **Hashimoto N**
Kikuchi Y, Strother CM, Boyer M. New catheter for endovascular interventional procedures. Radiology 1987 Dec;165(3):870–1
Kilcoyne RF see **Castagno AA**
Killen DA see **Gregg CR**
Killip T see **Ross DL**
Kilpatrick D, Walker SJ. A validation of derived epicardial potential distributions by prediction of the coronary artery involved in acute myocardial infarction in humans. Circulation 1987 Dec;76(6):1282–9
Kim B, Warnaka P, Iverson M, Imbembo AL. Immunotherapy of pulmonary metastases using monoclonal antibody to T–cell suppressor factor and interleukin 2. Arch Surg 1987 Dec;122(12):1455–9
Kim C see **Hashimoto N**
Kim F see **Levin PA**
Kim HC, Suzuki T, Kajiwara T, Miyashita T, Imamura M, Tobe T. Exocrine and endocrine stomach after gastrobulbar preserving pancreatoduodenectomy. Ann Surg 1987 Dec; 206(6):717–27
Kim MH see **Allen HA 3d**
Kim MH see **Awadalla SG**
Kim MS see **Cicardi M**
Kim SG see **Fisher JD**
Kim YD see **Katz NM**
Kim YI, Yu ES, Lee KW, Park EU, Song HG. Dedifferentiated liposarcoma of the liver. Cancer 1987 Dec 1;60(11):2785–90
Kim YM see **Chayen B**
Kimmelman CP see **Kuriloff DB**
Kimmelman CP see **Volpi D**
Kimmey MB see **Wang KY**
Kimura H see **Ishitsu T**
Kimura J see **Crispe IN**
Kinasewitz GT see **Owens MW**
Kincaid MC see **Nelson CC**
King A, Wight DG. Clostridium septicum and neutropenic enterocolitis [letter] Lancet 1987 Nov 28;2(8570):1279
King GL, Berman AB, Bonner–Weir S, Carson MP. Regulation of vascular permeability in cell culture. Diabetes 1987 Dec;36(12):1460–7
King H. Preventing insulin dependent diabetes mellitus: the environmental challenge [letter] Br Med J [Clin Res] 1987 Oct 10;295(6603):923
King H see **Gilinsky NH**
King J see **Schamroth CL**
King LE Jr see **Ellis DL**
King LR see **Hertzberg BS**
King TP see **Marsh DG**
King W 3d see **Spiegel TM**
Kingman J see **Black D**
Kingswell RS. Use of mefenamic acid [letter] J Clin Pathol 1987 Oct;40(10):1261–2
Kinloch D see **Lessard P**
Kinlock TW see **Nurco DN**
Kinney JM see **Chikenji T**
Kinney JM see **Forse RA**
Kinney JM see **Greig PD**
Kinney JM see **Kemper M**
Kinnis C see **Robinson GC**
Kinoshita H see **Tashiro C**
Kinoshita K see **Ahnen DJ**
Kinoshita S see **Ohji M**
Kint A see **Naeyaert JM**
Kinzer J see **Avram MJ**
Kipps TJ see **Waldor MK**
Kirby IJ, Howard EC. Propofol in a morbidly obese patient [letter] Anaesthesia 1987 Oct;42(10):1125–6
Kirby RR see **Brown DL**
Kirby SL, Bentley SA. Proteoglycan synthesis in two murine bone marrow stromal cell lines. Blood 1987 Dec; 70(6):1777–83
Kirchner JA. Management of postoperative laryngeal edema following laryngoscopy for procedures as simple as biopsy of a tumor [letter] Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):720
Kiritoshi A see **Ohji M**
Kirkegaard P see **Olsen PS**
Kirklin JK see **Kirklin JW**
Kirklin JW, Blackstone EH, Machara T, Pacifico AD, Kirklin JK, Pollock S, Stewart RW. Intermediate–term fate of cryopreserved allograft and xenograft valved conduits. Ann Thorac Surg 1987 Dec;44(6):598–606
Kirklin JW see **Ostermeyer J**
Kirkorian G see **Touboul P**
Kirn TF. Supreme Court case, federal 'initiative' put focus on alcoholism [news] JAMA 1987 Dec 18;258(23):3357
Kirn TF. International study looks at trace elements in diet [news] JAMA 1987 Dec 18;258(23):3358
Kirn TF. An 'elegant' radiotherapy comes of age [news] JAMA 1987 Dec 11;258(22):3217,3219–20
Kirsch IR see **Lipford E**
Kirsch RE see **Kruskal JB**
(Kirschenbaum D, Smolkin MT. Dr. Ira Kirschenbaum [letter] N Engl J Med 1987 Dec 3;317(23):1480
Kisch E see **Rosenthal T**
Kishimoto S see **Saiki O**
Kishore P see **Gupta S**
Kisiel W see **Kondo S**
Kisiel W see **Zacharski LR**
Kislak SL see **Hill LM**
Kispert CP. Clinical measurements to assess cardiopulmonary function. Phys Ther 1987 Dec;67(12):1886–90
Kissane JM see **Siegal GP**
Kissin I, McDanal J, Brown PT, Xavier AV, Bradley EL Jr. Sympathetic blockade increases tactile sensitivity. Anesth Analg 1987 Dec;66(12):1251–5
Kitabchi AE, Goodman RC. Hypoglycemia. Pathophysiology and diagnosis. Hosp Pract [Off] 1987 Nov 30; 22(11A):45–56, 59–60
Kitamura K, Kiyono H, Fujihashi K, Eldridge JH, Green DR, McGhee JR. Contrasuppressor cells that break oral tolerance are antigen–specific T cells distinct from T helper (L3T4+), T suppressor (Lyt–2+), and B cells. J Immunol 1987 Nov 15;139(10):3251–9
Kitamura K. Downbeat nystagmus during eye closure. J Laryngol Otol 1987 Oct;101(10):1075–8
Kitamura Y see **Fujita K**
Kitamura Y see **Nakano T**
Kitano A see **Ishitsu T**
Kitano T see **Yamamoto S**
Kitao M see **Hata T**
Kitcher PS see **Engler RL**
Kitching P see **Leiper AD**
Kitzes DM see **Heller GV**
Kitzmiller JL, Mall JC, Gin GD, Hendricks SK, Newman RB, Scheerer L. Measurement of fetal shoulder width with computed tomography in diabetic women. Obstet Gynecol 1987 Dec;70(6):941–5
Kiyono H see **Kitamura K**
Kjaer T see **Szecsi PB**
Klapholz H see **Kruskall MS**
Klasen IS, Ladestein RM, Donselaar IG, van den Berg WB, Tees R, Benner R. Joint inflammation in mice induced by a MT4+ Lyt–2– T cell clone. Characteristics and the induction of flare–up reactions. J Immunol 1987 Nov 15; 139(10):3275–80
Klasse J, Blomberg J. Patterns of antibodies to human immunodeficiency virus proteins in different subclasses of IgG. J Infect Dis 1987 Dec;156(6):1026–30
Klassen RA see **Lennon RL**
Klaunig JE, Barut BA. The efficacy of chemotherapeutic agents against murine bladder metastasis. J Urol 1987 Dec; 138(6):1471–3
Klaushofer K see **Niederle B**
Klausner RD see **O'Shea JJ**
Kleihues P see **Landolt AM**
Klein AA see **Ichida F**
Klein BS, Vergeront JM, DiSalvo AF, Kaufman L, Davis JP. Two outbreaks of blastomycosis along rivers in Wisconsin. Isolation of Blastomyces dermatitidis from riverbank soil and evidence of its transmission along waterways. Am Rev Respir Dis 1987 Dec;136(6):1333–8
Klein CP see **Geesink RG**
Klein GJ see **Milstein S**
Klein J. Genetic control of immune response: new concepts and old misconceptions. J Pediatr 1987 Dec;111(6 Pt 2):996–9 (14 ref.)
Klein JC see **Newman NM**
Klein LW, Agarwal JB, Herlich MB, Leary TM, Helfant RH. Prognosis of symptomatic coronary artery disease in young adults aged 40 years or less. Am J Cardiol 1987 Dec 1; 60(16):1269–72
Klein MJ see **Abdelwahab IF**
Klein R. The ever interesting topic. Br Med J [Clin Res] 1987 Oct 3;295(6602):843–5
Klein RF see **Strewler GJ**
Klein RM see **Axelrod JL**
Klein WA, Miller HH, Anderson M, DeCosse JJ. The use of indomethacin, sulindac, and tamoxifen for the treatment of desmoid tumors associated with familial polyposis. Cancer 1987 Dec 15;60(12):2863–8
Klein WW, Stuhlinger W, Mahr G. Cross–over comparison between captopril and nifedipine. Postgrad Med 1986;62 Suppl 1:108–10
Kleinman JG, Blumenthal SS, Wiessner JH, Reetz KL, Lewand DL, Mandel NS, Mandel GS, Garancis JC, Cragoe EJ Jr. Regulation of pH in rat papillary tubule cells in primary culture. J Clin Invest 1987 Dec;80(6):1660–9
Kleinman LH see **Di Lello F**
Klemcke HG see **Bartke A**
Klemetti A see **Airaksinen PJ**
Klemi PJ see **Joensuu H**
Klemperer MR see **Lewis JM**
Kleven M see **Erickson DE**
Klibanski A see **Jameson JL**
Kliewer RL, Rasmussen KM. Malnutrition during the reproductive cycle: effects on galactopoietic hormones and lactational performance in the rat. Am J Clin Nutr 1987 Dec;46(6):926–35
Kline EM. Recombinant tissue–type plasminogen activator in acute myocardial infarction: role of the critical care nurse. Heart Lung 1987 Nov;16(6 Pt 2):779–86
Kline EM see **Topol EJ**
Kling GA see **Guyot DR**
Klipstein RH, Firmin DN, Underwood SR, Rees RS, Longmore DB. Blood flow patterns in the human aorta studied by magnetic resonance. Br Heart J 1987 Oct;58(4):316–23
Klockars M, Koskela RS, Järvinen E, Kolari PJ, Rossi A. Silica exposure and rheumatoid arthritis: a follow up study of granite workers 1940–81. Br Med J [Clin Res] 1987 Apr 18;294(6578):997–1000
Klockars M see **Hedenborg M**
Klocke FJ. Measurements of coronary flow reserve: defining pathophysiology versus making decisions about patient care. Circulation 1987 Dec;76(6):1183–9
Kloer HU. Structure and biochemical effects of fenofibrate. Am J Med 1987 Nov 27;83(5B):3–8 (37 ref.)
Kloiber R, Poon MC, Molnar CP. Platelet sequestration in a vascular malformation of Klippel–Trenaunay syndrome. AJR 1987 Dec;149(6):1275–7
Kloner RA see **Przyklenk K**
Klontz KC, Tauxe RV, Cook WL, Riley WH, Wachsmuth IK. Cholera after the consumption of raw oysters. A case report. Ann Intern Med 1987 Dec;107(6):846–8
Klotz U. H2–receptor blocking agents and hepatic drug elimination [letter] Clin Pharmacol Ther 1987 Nov; 42(5):595–6
Kluft C, Nieuwenhuis HK, Rijken DC, Groeneveld E, Wijngaards G, van Berkel W, Dooijewaard G, Sixma JJ. alpha 2–Antiplasmin Enschede: dysfunctional alpha 2–antiplasmin molecule associated with an autosomal recessive hemorrhagic disorder. J Clin Invest 1987 Nov; 80(5):1391–400
Klugman KP, Gilbertson IT, Koornhof HJ, Robbins JB, Schneerson R, Schulz D, Cadoz M, Armand J. Protective activity of Vi capsular polysaccharide vaccine against typhoid fever. Lancet 1987 Nov 21;2(8569):1165–9
Kluin PM see **van Buchem MA**
Knaak M see **So SK**
(Knack R), Cerne F. Knack brings experience to group purchasing. Hospitals 1987 Nov 20;61(22):83
Knadler MP, Bergstrom RF, Callaghan JT, Obermeyer BD, Rubin A. Absorption studies of the H2–blocker nizatidine. Clin Pharmacol Ther 1987 Nov;42(5):514–20
Knapp JS see **Zenilman JM**
Knapp R see **Hodges LC**
Kneale GW see **Knox EG**
Kneeland JB see **Foley WD**
Kneževic S. Pasini's regional jejunitis [letter] Lancet 1987 Dec 5;2(8571):1327
Knigge U, Holst JJ, Knuhtsen S, Bach FW, Bang P. Corticotropin–releasing activity of gastrin–releasing peptide in normal men. J Clin Endocrinol Metab 1987 Dec; 65(6):1291–5
Knight PR see **Tait AR**
Knight T see **Masius W**
Knobel E, Fernandes CJ Jr, Akamine N, Andrei AM, Plastino FR, Kasinski N, Feher J. Right ventricular influence on left ventricular performance in septic patients. Crit Care Med 1987 Dec;15(12):1158–9
Knoll ML see **Graettinger WF**
Knopp RH, Walden CE, Warnick GR, Albers JJ, Ginsberg J, McGinnis BM. Effect of fenofibrate treatment on plasma lipoprotein lipids, high–density lipoprotein cholesterol subfractions, and apolipoproteins B, AI, AII, and E. Am J Med 1987 Nov 27;83(5B):75–84
Knopp RH, Brown WV, Dujovne CA, Farquhar JW, Feldman EB, Goldberg AC, Grundy SM, Lasser NL, Mellies MJ, Palmer RH, et al. Effects of fenofibrate on plasma lipoproteins in hypercholesterolemia and combined hyperlipidemia. Am J Med 1987 Nov 27;83(5B):50–9
Knowles MS see **Manning PR**
Knox DL. Uveitis. Pediatr Clin North Am 1987 Dec; 34(6):1467–85 (11 ref.)
Knox EG, Stewart AM, Kneale GW, Gilman EA. Ten–day rule [letter] Lancet 1987 Dec 12;2(8572):1404
Knudsen PK. Diet and dialysis. Br Med J [Clin Res] 1987 Sep 26;295(6601):767–8
Knuhtsen S see **Knigge U**
Knuppel RA see **Cohen GR**
Knuppel RA see **Lake MF**
Knuth UA, Hönigl W, Bals–Pratsch M, Schleicher G, Nieschlag E. Treatment of severe oligospermia with human chorionic gonadotropin/human menopausal gonadotropin: a placebo–controlled, double blind trial. J Clin Endocrinol Metab 1987 Dec;65(6):1081–7
Knutzon RK see **Smoker WR**
Ko YH see **Barnett R**
Kobayashi DK see **Clark SD**
Kobayashi J see **Kawashima Y**
Kobayashi S see **Urakaze M**
Kobayashi Y see **Matsushima K**
Kobelt R see **Egger M**
Kocan M. The Triservice anaesthetic apparatus. Trial of isoflurane and enflurane as alternatives to halothane. Anaesthesia 1987 Oct;42(10):1101–4
Kochen J see **Weinblatt ME**
Kochhar R see **Bhasin DK**
Kocsis JH, Frances AJ. A critical discussion of DSM–III dysthymic disorder. Am J Psychiatry 1987 Dec; 144(12):1534–42 (39 ref.)
Koczapski AB, Ibraheem S, Ashby YT, Paredes J, Jones BD, Ancill R. Early diagnosis of water intoxication by monitoring diurnal variations in body weight [letter] Am J Psychiatry 1987 Dec;144(12):1626–7
Kodama K see **Kuriyama K**
Koduri A see **Neufeld ND**
Koech DK see **Watkins WM**
Koeffler HP see **Munker R**
Koeffler HP see **Reichel H**
Koeffler HP see **Tobler A**
Koenig H, Goldstone AD, Trout JJ, Lu CY. Polyamines mediate uncontrolled calcium entry and cell damage in rat

heart in the calcium paradox. J Clin Invest 1987 Nov; 80(5):1322–31
Koerner FC see **Swann CA**
Koff HD see **Kelly RE**
Koff RS. Fulminant hepatitis due to HBV/HDV coinfection. Hosp Pract [Off] 1987 Nov 15;22(11):123–30, 139–40, 145–50 passim
Koffer H see **Eisenberg JM**
Koga T see **Katsuki M**
Kogure K see **Sekizawa T**
Kohgo Y, Niitsu Y, Kondo H, Kato J, Tsushima N, Sasaki K, Hirayama M, Numata T, Nishisato T, Urushizaki I. Serum transferrin receptor as a new index of erythropoiesis. Blood 1987 Dec;70(6):1955–8
Kohler H see **Raychaudhuri S**
Kohler JA, Shortland G, Rolles CJ. Effect of fenfluramine on autistic symptoms. Br Med J [Clin Res] 1987 Oct 10; 295(6603):885
Kohrman BD, Warfield CA. Eye pain: ocular and nonocular causes. Hosp Pract [Off] 1987 Dec 15;22(12):33–5, 38, 40 passim
Kohut J. Tumor cell killing by immunotoxin [letter] J Neurosurg 1987 Dec;67(6):951
Kohzuma S see **Shinozaka N**
Koivunen E see **Pettersson T**
Kojima M see **Hashimoto N**
Kokko JP see **Hays SR**
Kolari PJ see **Klockars M**
Kolff WJ. Willem J. Kolff, M.D., Ph.D. [interview by Allen B. Weisse] Hosp Pract [Off] 1987 Nov 15;22(11):81–4, 88, 91–2 passim
(Kolff WJ), Kolff WJ. Willem J. Kolff, M.D., Ph.D. [interview by Allen B. Weisse] Hosp Pract [Off] 1987 Nov 15;22(11):81–4, 88, 91–2 passim
Koller C see **Goretzki PE**
Kolpack LC see **Powers SK**
Koltai PJ see **Hill RS**
Kolvenbach R see **Ostermeyer J**
Komar KJ see **Rudinsky BF**
Komaroff AL see **Caligiuri M**
Kondo H see **Kohgo Y**
Kondo S, Kisiel W. Evidence that plasma lipoproteins inhibit the factor VIIa–tissue factor complex by a different mechanism that extrinsic pathway inhibitor. Blood 1987 Dec;70(6):1947–54
Kondo T see **Yamamoto S**
Kondrashe GV see **Smith SS**
Kondziolka D, Bernstein M, Resch L, Tator CH, Fleming JF, Vanderlinden RG, Schutz H. Significance of hemorrhage into brain tumors: clinicopathological study. J Neurosurg 1987 Dec;67(6):852–7 (48 ref.)
Konera B see **Esquivel CO**
Koniak-Griffin D, Dodgson J. Severe pregnancy-induced hypertension: postpartum care of the critically ill patient. Heart Lung 1987 Nov;16(6 Pt 1):661–9 (37 ref.)
Konian K see **Doua F**
König B. A long-term (two years) clinical trial with S-adenosylmethionine for the treatment of osteoarthritis. Am J Med 1987 Nov 20;83(5A):89–94
(König F), Barrie HJ. Osteochondritis dissecans 1887–1987. A centennial look at König's memorable phrase. J Bone Joint Surg [Br] 1987 Nov;69(5):693–5
Konishi T see **Nakamura Y**
Konno K see **Sugishita M**
Kono A see **Kass DA**
Konstam MA see **Eichhorn EJ**
Kontkanen M see **Airaksinen PJ**
Kontos GJ Jr, Adachi H, Borkon MA, Cameron DE, Baumgartner WA, Hutchins GM, Brawn J, Reitz BA. A no-flush, core-cooling technique for successful cardiopulmonary preservation in heart-lung transplantation. J Thorac Cardiovasc Surg 1987 Dec; 94(6):836–42
Kool LJ see **van Buchem MA**
Koontz WL. The detection of facial anomalies with ultrasound [letter] Am J Obstet Gynecol 1987 Nov; 157(5):1316
Koop CE. Primary care physicians in the U.S. Public Health Service [editorial] Am Fam Physician 1987 Nov;36(5):109, 112
Koornhof HJ see **Klugman KP**
Kopaniky DR see **Maher DP**
Kopans DB see **Swann CA**
Kopelman HA see **Forman MB**
Kopelman HR see **Weizman Z**
Kopelman JN see **Robertson AW**
Kopelman RI see **Kassirer JP**
Kopferschmitt-Kubler MC, Bigot H, Pauli G. Allergen bronchial challenge tests: variability and reproducibility of the early response. J Allergy Clin Immunol 1987 Nov; 80(5):730–40
Koprowski H see **Sears HF**
Korach KS see **Horigome T**
Korch GW see **Childs JE**
Kordon C see **Epelbaum J**
Koren G see **Long D**
Koren G see **Vaisman N**
Korman S see **Colin AA**
Korn DA see **Carter AO**
Kornijenko M see **Wodinsky HB**
Kornreich F, Montague TJ, Kavadias M, Segers J, Rautaharju PM, Horacek MB, Taccardi B. Qualitative and quantitative analysis of characteristic body surface potential map features in anterior and inferior myocardial infarction. Am J Cardiol 1987 Dec 1;60(16):1230–8
Korsgaard B see **Raffn E**
Korsgren O see **Sandler S**
Korsmeyer SJ see **Graninger WB**
Korsmeyer SJ see **Lipford E**
Kosek JC see **Jensen JA**
Koskela RS see **Klockars M**
Koski CL, Sanders ME, Swoveland PT, Lawley TJ, Shin ML, Frank MM, Joiner KA. Activation of terminal components of complement in patients with Guillain-Barré syndrome and other demyelinating neuropathies. J Clin Invest 1987 Nov;80(5):1492–7
Koslin DB, Stanley RJ, Berland LL, Shin MS, Dalton SC. Hepatic perivascular lymphedema: CT appearance. AJR 1988 Jan;150(1):111–3
Kosmorsky G see **Beauchamp GR**
Kosolcharoen PK see **Patel AK**
Koster F see **Murphy JR**
Kostis JB, Lacy CR, Raia JJ, Dworkin JH, Warner RG, Casazza LA. DPI 201–106 for severe congestive heart failure. Am J Cardiol 1987 Dec 1;60(16):1334–9
Kostis JB see **Sanders M**
Kosunen T see **Toivanen A**
Kotani S see **Katsuki M**
Kotiswari N see **Mohamberry CR**
Kotler MN see **Wertheimer J**
Kouchoukos NT see **Laschinger JC**
Kovacs K see **Hoffman WH**
Kovacs SA see **Treadwell EL**
Kovar MG see **Gergen PJ**
Kovarik J see **Niederle B**
Kovelman JA see **Altshuler LL**
Kowal L. The contrast sensitivity function and childhood amblyopia [letter] Am J Ophthalmol 1987 Dec 15; 104(6):671–3
Kowarski AA see **Levin PA**
Kowey PR see **Zukerman LS**
Koyama H see **Inaji H**
Kraak WA see **Milne LM**
Kracoff OH, Ovsyshcher I, Gueron M. Malignant course of a benign anomaly: myocardial bridging. Chest 1987 Dec; 92(6):1113–5
Kraemer HC, Pruyn JP, Gibbons RD, Greenhouse JB, Grochocinski VJ, Waternaux C, Kupfer DJ. Methodology in psychiatric research. Report on the 1986 MacArthur Foundation Network I Methodology Institute. Arch Gen Psychiatry 1987 Dec;44(12):1100–6
Kraemer KH see **Seetharam S**
Kraemer N see **DeFronzo RA**
Krajcer Z see **Leachman RD**
Krall MA. Case management and gatekeeping [letter] J Fam Pract 1987 Nov;25(5):438, 340
Kramer BL see **Greenberger PA**
Kramer D, Ber R, Moore M. Impact of workshop on students' and physicians' rejecting behaviors in patient interviews. J Med Educ 1987 Nov;62(11):904–10
Krane EJ, Su JY. Comparison of the effects of halothane on newborn and adult rabbit myocardium. Anesth Analg 1987 Dec;66(12):1240–4
Krantic S see **Epelbaum J**
Krasnow N. Right ventricular hypertrophy: a new "risk factor" for right ventricular infarction? [editorial] J Am Coll Cardiol 1987 Dec;10(6):1188–9
Kraus WM, Sanders I, Aviv JE, Biller HF. Laryngeal electrode platform: an indwelling device for mobilizing the vocal cords. Ann Otol Rhinol Laryngol 1987 Nov-Dec; 96(6):674–9
Krause N. Understanding the stress process: linking social support with locus of control beliefs. J Gerontol 1987 Nov; 42(6):589–93
Krauss MR see **Byrne J**
Krausz T see **Nolop KB**
Krebs DE. Measurement theory. Phys Ther 1987 Dec; 67(12):1834–9
Krebs M see **Shabsigh R**
Kreel I see **Bauer JJ**
Kreider BL see **Santoli D**
Kreisberg J see **Strom BL**
Krejs GJ see **Frase LL**
Krellenstein DJ see **Chuang MT**
Kremchek TE see **Welling RE**
Kremer AB see **Goldstein G**
Kremer J see **Bigaouette J**
Krenzelok EP, Heller MB. Effectiveness of commercially available aqueous activated charcoal products. Ann Emerg Med 1987 Dec;16(12):1340–3
Krenzelok EP. Role of sorbitol in theophylline elimination [letter] Ann Emerg Med 1987 Dec;16(12):1409–11
Krespi YP, Mitrani M, Hussain S, Meltzer CJ. Treatment of laryngeal sarcoidosis with intralesional steroid injection. Ann Otol Rhinol Laryngol 1987 Nov-Dec;96(6):713–5
Kressel HY see **Mintz MC**
Kretchmer N see **Schumacher LB**
Kretsch MJ see **Sauberlich HE**
Kreul JF see **Rice MJ**
Kreymann B, Williams G, Ghatei MA, Bloom SR. Glucagon-like peptide-1 7-36: a physiological incretin in man. Lancet 1987 Dec 5;2(8571):1300–4
Kriauciunas K see **Gallina DL**
Kriesel S see **Guthrie RM**
Krikler DM see **Perelman MS**
Krikler DM see **Robinson KC**
Krinick R see **Goldman A**
Kris MG, Gralla RJ, Clark RA, Tyson LB, Groshen S. Antiemetic control and prevention of side effects of anti-cancer therapy with lorazepam or diphenhydramine when used in combination with metoclopramide plus dexamethasone. A double-blind, randomized trial. Cancer 1987 Dec 1;60(11):2816–22
Krishna GG see **Narins RG**
Krishnan C see **Carter AO**
Krishnan V see **Katzman G**
Krishnaswami S see **Bashi VV**
Kristensen P, Nielsen JH, Larsson LI, Danø K. Tissue-type plasminogen activator in somatostatin cells of rat pancreas and hypothalamus. Endocrinology 1987 Dec; 121(6):2238–44
Kriwisky M, Goldstein J, Gotsman MS. Benefit of the steroid electrode. Chest 1987 Dec;92(6):1112–3
Krochalk PC see **Manning PR**
Kroczek RA, Black CD, Barbet J, Shevach EM. Mechanism of action of cyclosporin A in vivo. I. Cyclosporin A fails to inhibit T lymphocyte activation in response to alloantigens. J Immunol 1987 Dec 1;139(11):3597–603
Krol G see **Sundaresan N**
Krol G see **Sze G**
Krolewski AS, Warram JH, Rand LI, Kahn CR. Epidemiologic approach to the etiology of type I diabetes mellitus and its complications. N Engl J Med 1987 Nov 26;317(22):1390–8 (95 ref.)
Krolewski AS see **Christlieb AR**
Kron IL, Lerman BB, Nolan SP, Flanagan TL, Haines DE, DiMarco JP. Sequential endocardial resection for the surgical treatment of refractory ventricular tachycardia. J Thorac Cardiovasc Surg 1987 Dec;94(6):843–7
Kroncke GM see **Patel AK**
Kronish JW, Forster RK. Control of corneal astigmatism following cataract extraction by selective suture cutting. Arch Ophthalmol 1987 Dec;105(12):1650–5
Kronzon I see **Aronow WS**
Krotkiewski M, Szelachowska M, Górski J. Secretion and removal of insulin by diet. Am J Clin Nutr 1987 Dec; 46(6):976–9
Kruse JA, Carlson RW. Training and practice patterns of Society of Critical Care Medicine internists. Crit Care Med 1987 Nov;15(11):1065–6
Kruskal JB, Commerford PJ, Franks JJ, Kirsch RE. Fibrin and fibrinogen-related antigens in patients with stable and unstable coronary artery disease. N Engl J Med 1987 Nov 26;317(22):1361–5
Kruskall MS, Leonard S, Klapholz H. Autologous blood donation during pregnancy: analysis of safety and blood use. Obstet Gynecol 1987 Dec;70(6):938–41
Kübler O see **Kikinis R**
Kubo SH, Clark M, Laragh JH, Borer JS, Cody RJ. Identification of normal neurohormonal activity in mild congestive heart failure and stimulating effect of upright posture and diuretics. Am J Cardiol 1987 Dec 1; 60(16):1322–8
Kubota K see **Ishizaki T**
Kudo J see **Gondo H**
Kuehl WM see **Bender TP**
Kueppers F see **Walsh PN**
Kufta CV see **Di Chiro G**
Kuhlman JE, Fishman EK, Wang KP, Zerhouni EA, Siegelman SS. Mediastinal cysts: diagnosis by CT and needle aspiration. AJR 1988 Jan;150(1):75–8
Kuhnert BR, Kuhnert PM, Debanne S, Williams TG. The relationship between cadmium, zinc, and birth weight in pregnant women who smoke. Am J Obstet Gynecol 1987 Nov;157(5):1247–51
Kuhnert BR see **Kuhnert PM**
Kuhnert BR see **Philipson EH**
Kuhnert PM, Kuhnert BR, Erhard P, Brashear WT, Groh-Wargo SL, Webster S. The effect of smoking on placental and fetal zinc status. Am J Obstet Gynecol 1987 Nov;157(5):1241–6
Kuhnert PM see **Kuhnert BR**
Kulkosky J see **Laurence J**
Kumagae M see **Watabe T**
Kumagai A see **Urakaze M**
Kumar A, Moreau JL, Gibert M, Thèze J. Internalization of interleukin 2 (IL-2) by high affinity IL-2 receptors is required for the growth of IL-2-dependent T cell lines. J Immunol 1987 Dec 1;139(11):3680–4
Kumar K see **Thakur CP**
Kumar NB see **Hopkins MP**
Kumar R see **Borke JL**
Kumaran K see **Magnusson I**
Kumegawa M see **Hakeda Y**
Kummer FJ see **Chang WS**
Kun LE see **Etcubanas E**
Kunches LM see **Driks MR**
Kundel HL, Mezrich JL, Brickman I, Siegel R, Miller WT, Epstein DM, Gefter WB, Arenson RL, Seshadri SB, Khalsa S. Digital chest imaging: comparison of two film image digitizers with a classification task. Radiology 1987 Dec; 165(3):747–52
Kundel HL see **Arenson RL**
Kuni CC see **Traub A**
Kunicki TJ see **Furihata K**
Kunin CM see **Chambers ST**

Kunitake ST see **Mendel CM**
Kuo YC see **Lin CC**
Kuoni W see **Kikinis R**
Kuperman S see **Gaffney GR**
Kupfer DJ see **Kraemer HC**
Kupiec-Weglinski JW see **Tilney NL**
Kurachi S see **Papayannopoulou T**
Kurban R see **Matis WL**
Kureshi SA, Yonekura Y, Kambara H, Suzuki Y, Nohara R, Tamaki S, Kawai C, Torizuka K. Interventricular septal motion in acute myocardial infarction with proximal and distal left anterior descending coronary lesions. Am Heart J 1987 Dec;114(6):1329–33
Kurfees JF, Dotson RL. Drug interactions in the elderly. J Fam Pract 1987 Nov;25(5):477–88
Kurihara N see **Hakeda Y**
Kuriloff DB, Kimmelman CP, Labay G. Pathologic quiz case 1. Adolescent (juvenile) xanthogranuloma. Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1334–6
Kuriloff DB see **Volpi D**
Kurita S see **Hirano M**
Kuritzkes DR see **Pomerantz RJ**
Kuritzky L, Haddy RI, Carry RW Sr. Interpretation of chest roentgenograms by primary care physicians. South Med J 1987 Nov;80(11):1347–51
Kuriyama K, Tateishi R, Doi O, Kodama K, Tatsuta M, Matsuda M, Mitani T, Narumi Y, Fujita M. CT–pathologic correlation in small peripheral lung cancers. AJR 1987 Dec; 149(6):1139–43
Kuroda M, Murakami K, Ishikawa Y. Role of hydroxyl radicals derived from granulocytes in lung injury induced by phorbol myristate acetate. Am Rev Respir Dis 1987 Dec;136(6):1435–44
Kurtz AB see **Mitchell DG**
Kurtzman NA. Renal tubular acidosis: a constellation of syndromes. Hosp Pract [Off] 1987 Nov 15;22(11):173–8, 181, 184 passim
Kushner FH. Sodium chloride eye drops as a cause of epistaxis. Case report. Arch Ophthalmol 1987 Dec; 105(12):1634
Kushner K see **Meyer DL**
Kusuhara K see **Okita Y**
Kussi T see **Ylikorkala O**
Kuwabara Y see **Shinozaka N**
Kuykendall D see **Ellsbury K**
Kuzan FB, Hillier SL, Zarutskie PW. Comparison of three wash techniques for the removal of microorganisms from semen. Obstet Gynecol 1987 Dec;70(6):836–9
Kuzin M see **Lown B**
Kuzume O see **Doi YL**
Kwan JT, Foxall PJ, Townsend JN, Bending MR, Eisinger AJ. Does nifedipine ameliorate cyclosporin A nephrotoxicity? [letter] Br Med J [Clin Res] 1987 Oct 3; 295(6602):851
Kwan TH see **Smoller BR**
Kwentus JA see **Hart RP**
Kwitko GM, Shin DH, Ahn BH, Hong YJ. Bilateral effects of long–term monocular timolol therapy. Am J Ophthalmol 1987 Dec 15;104(6):591–4
Kyle RA, Shampo MA. William S. Halsted: early American surgeon. Mayo Clin Proc 1987 Dec;62(12):1107
Kyle RA see **Gertz MA**
Kyriakopoulos AA. Rheumatoid arthritis and fish oil [letter] Ann Intern Med 1987 Dec;107(6):941

L

La Rosa GL see **Belfiore A**
La Vecchia C, Decarli A, Franceschi S, Gentile A, Negri E, Parazzini F. Menstrual and reproductive factors and the risk of myocardial infarction in women under fifty–five years of age. Am J Obstet Gynecol 1987 Nov; 157(5):1108–12
Labarrere CA. Placental bed biopsy technique and vascular lesions [letter] Am J Obstet Gynecol 1987 Nov; 157(5):1320–2
Labay G see **Kuriloff DB**
Labin IN see **Wolfkiel CJ**
Lablanche JM see **Bertrand ME**
Laboritz AJ see **Lewen MK**
Lacey CG see **Stern JL**
Lachitjaran E see **Cahalan MK**
LaCorte MA see **Boxer RA**
Lacro RV, Jones KL. The Gorlin syndrome: a genetically determined disorder associated with cardiac tumor [letter] J Thorac Cardiovasc Surg 1987 Dec;94(6):919–20
Lacy CR see **Kostis JB**
Ladd TI, Schmiel D, Nickel JC, Costerton JW. The use of a radiorespirometric assay for testing the antibiotic sensitivity of catheter–associated bacteria. J Urol 1987 Dec; 138(6):1451–6
Laddu AR see **Gaar GG**
Ladenson PW, Langevin H, Michener M. Plasma atriopeptin concentrations in hyperthyroidism, euthyroidism, and hypothyroidism: studies in man and rat. J Clin Endocrinol Metab 1987 Dec;65(6):1172–6
Ladestein RM see **Klasen IS**
Laegreid L, Olegård R, Wahlström J, Conradi N, Sjafontes L. Benzodiazepine overconsumption in pregnancy [letter] Lancet 1987 Dec 12;2(8572):1405–6
Laffan MA see **Ganly PS**
Lafontaine ER see **Duranceau AC**
Lafrance WA. The right to give life and not to be deprived of it. Can Med Assoc J 1987 Dec 1;137(11):1001–2
Lahesmaa–Rantala R see **Toivanen A**
(Lahey FH), Rutkow IM. The Surgical Clinics during the 1920s. Surg Clin North Am 1987 Dec;67(6):1241–328
Lahiri A see **Carboni GP**
Lahiri SK see **Dunnett IA**
Lahti H see **Rose DP**
Laing FC see **Nyberg DA**
Laitinen A see **Laitinen LA**
Laitinen LA, Laitinen A, Salonen RO, Widdicombe JG. Vascular actions of airway neuropeptides. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S59–64 (60 ref.)
Lake MF, Johnson TM, Murphy J, Knuppel RA. Evaluation of a perinatal grief support team. Am J Obstet Gynecol 1987 Nov;157(5):1203–6
Laks H see **George B**
Lakshmanan M see **Pontecorvi A**
Lal H, Munjal SK, Wig U, Saini AS. Serum enzymes in head and neck cancer III. J Laryngol Otol 1987 Oct; 101(10):1062–5
Lal RB see **Mulhern SA**
Lalmand B see **Avni EF**
Lam KH see **Wei WI**
Lam RW see **Ross MG**
Lam SK see **Hui WM**
Lam Y see **Jenkins DJ**
Lam YW see **Weir MR**
Lamacz M see **Money J**
Lamb MA. Myocardial infarction during pregnancy: a team challenge. Heart Lung 1987 Nov;16(6 Pt 1):658–61
Lamb ME see **Elster AB**
Lamb RL see **Rothstein JM**
Lamb WH see **Prentice AM**
Lambert HP see **Thomas MG**
Lambert M see **Smellie SW**
Lambert P see **Goldman M**
Lambert PH see **Dayer E**
Lamberts SW see **Reubi JC**
Lambourne JE see **Willars GB**
Lambrou FH, Snyder RW, Williams GA, Lewandowski M. Treatment of experimental intravitreal fibrin with tissue plasminogen activator. Am J Ophthalmol 1987 Dec 15; 104(6):619–23
Lamizana L see **Lombardi S**
Lamm ME see **Nedrud JG**
LaMont JT see **Murray FE**
Lamovec J, Jančar J. Primary malignant lymphoma of the breast. Lymphoma of the mucosa–associated lymphoid tissue. Cancer 1987 Dec 15;60(12):3033–41 (44 ref.)
Lancaster LE. Renal and endocrine regulation of water and electrolyte balance. Nurs Clin North Am 1987 Dec; 22(4):761–72 (9 ref.)
Lancaster PA. Congenital malformations after in–vitro fertilisation [letter] Lancet 1987 Dec 12;2(8572):1392–3
Land GS see **Cohen AF**
Landau BR see **Magnusson I**
Landolt AM, Shibata T, Kleihues P. Growth rate of human pituitary adenomas. J Neurosurg 1987 Dec;67(6):803–6
Landsberg L see **Warren SE**
Landström AS see **Sandler S**
Lane AS, Woodward AC, Goldman MR. Massive propranolol overdose poorly responsive to pharmacologic therapy: use of the intra–aortic balloon pump. Ann Emerg Med 1987 Dec;16(12):1381–3
Lane JM see **Sundsresan N**
Lane LD see **Frase LL**
Lane TW see **da Camara CC**
Lanford RE see **Kennedy RC**
Lang DJ. Reproducibility of defibrillation threshold [letter] Am Heart J 1987 Dec;114(6):1530–1
Lang EK, Glorioso LW 3d. Antegrade transluminal dilatation of benign ureteral strictures: long–term results. AJR 1988 Jan;150(1):131–4
Lang F, Maugendre D, Houssaint E, Charbonnel B, Sai P. Cytoadherence of lymphocytes from type I diabetic subjects to insulin–secreting cells. Marker of anti–beta–cell cellular immunity. Diabetes 1987 Dec;36(12):1356–64
Lang NP, Talbert GE, Shewmake KB, Diner WC, Weiss D, Bivins FG, Westbrook KC. The current evaluation of nonpalpable breast lesions. Arch Surg 1987 Dec; 122(12):1385–91
Lange MP see **Blinder KJ**
Langenberg PW see **Bauman JL**
Langevin H see **Ladenson PW**
Langevin RE see **Gerzof SG**
Langkop CW see **Ryan CA**
Langlet C, Neil GA, Sherman LA. The mechanism of anti–Lyt–2 inhibition of antibody–directed lysis by cytotoxic T lymphocytes. J Immunol 1987 Dec 1; 139(11):3590–6
Langlois RG see **Loken MR**
Langman MJ. Efficiency savings or financial cuts: some morals from Birmingham. Br Med J [Clin Res] 1987 Oct 10;295(6603):902–3
Lanier AP, Trujillo DE, Schantz PM, Wilson JF, Gottstein B, McMahon BJ. Comparison of serologic tests for the diagnosis and follow–up of alveolar hydatid disease. Am J Trop Med Hyg 1987 Nov;37(3):609–15
Lanier BG, Turner RA Jr, Collins RL, Senter RG Jr. Evaluation of nabumetone in the treatment of active adult rheumatoid arthritis. Am J Med 1987 Oct 30;83(4B):40–3
Lanier LL see **Weiss A**
Lanier VC Jr. Body contouring surgery after weight reduction. South Med J 1987 Nov;80(11):1375–80
Lankin DH see **Ivatury RR**
Lanoie L see **Baird JK**
Lanzone A, Fulghesu AM, Spina MA, Apa R, Menini E, Caruso A, Mancuso S. Successful induction of ovulation and conception with combined gonadotropin–releasing hormone agonist plus highly purified follicle–stimulating hormone in patients with polycystic ovarian disease. J Clin Endocrinol Metab 1987 Dec;65(6):1253–8
Lapatsanis PD see **Challa A**
Lapicque F see **Netter P**
Lapointe N see **Weber ML**
Lapointe S see **Wasserman NF**
Laporte JP, Gorin NC, Feuchtenbaum J, Lopez M, Douay L, Lyon–Caen D, Du Puy Montbrun MC, Lemonnier MP, Isnard F, Najman A. Relapse after autografting with peripheral blood stem cells [letter] Lancet 1987 Dec 12; 2(8572):1393
Laqua H see **Lucke KH**
Laragh JH see **Kubo SH**
L'Archevêque J see **Tessier P**
Larkin H. Deregulation spurs market information demand. Hospitals 1987 Dec 20;61(24):58
Larrabee WF Jr. Tattoo removal. Postgrad Med 1987 Dec; 82(8):191–2
Larrick JW see **Berkow RL**
Larrieu AJ see **Lindenbaum G**
Larrousse E see **Pedro–Botet M**
Larsen GL. The pulmonary late–phase response. Hosp Pract [Off] 1987 Nov 15;22(11):155–9, 163, 167–9
Larsen JW Jr see **Kent SG**
Larson CP Jr. Peer review in medical journals. A bad example [letter] Chest 1987 Dec;92(6):1124–5
Larson DE see **Jain NK**
Larson DM, Copeland LJ, Gallager HS, Wharton JT, Gershenson DM, Rutledge FN. The significance of residual tumor after preoperative pelvic irradiation for stage II endometrial carcinoma. Obstet Gynecol 1987 Dec; 70(6):916–9
Larson PA see **Foley WD**
Larson SM see **Di Chiro G**
Larson SM see **O'Gara PT**
Larsson LE see **Sellén H**
Larsson LI see **Kristensen P**
Larsson PH see **Andersson J**
Laschinger JC, Izumoto H, Kouchoukos NT. Evolving concepts in prevention of spinal cord injury during operations on the descending thoracic and thoracoabdominal aorta. Ann Thorac Surg 1987 Dec; 44(6):667–74 (53 ref.)
Lask B, Jenkins J, Nabarro L, Booth I. Psychosocial sequelae of stoma surgery for inflammatory bowel disease in childhood. Gut 1987 Oct;28(10):1257–60
Lasser EC. A coherent biochemical basis for increased reactivity to contrast material in allergic patients: a novel concept. AJR 1987 Dec;149(6):1281–5
Lasser NL see **Knopp RH**
Lassus A. Podophyllin/podophyllotoxin [letter] Lancet 1987 Dec 12;2(8572):1395
Last CG, Strauss CC, Francis G. Comorbidity among childhood anxiety disorders. J Nerv Ment Dis 1987 Dec; 175(12):726–30
Last CG, Hersen M, Kazdin AE, Francis G, Grubb HJ. Psychiatric illness in the mothers of anxious children. Am J Psychiatry 1987 Dec;144(12):1580–3
Latham CB see **Woodruff CW**
Lau A see **Reams GP**
Lau C see **Bray PF**
Lau KC see **Leung MP**
Lau R, Forster GE. False positive results of tests for syphilis and outcome of pregnancy [letter] Br Med J [Clin Res] 1987 Oct 10;295(6603):925
Lau WF see **Wei WI**
Laudanno OM. Cytoprotective effect of S–adenosylmethionine compared with that of misoprostol against ethanol–, aspirin–, and stress–induced gastric damage. Am J Med 1987 Nov 20;83(5A):43–7
Laudone VP see **Herr HW**
Laufer I see **Fox ER**
Laufer I see **Gilchrist AM**
Laufer I see **Levine MS**
Laupacis A see **Stiller CR**
Laurence J, Kulkosky J, Friedman SM, Posnett DN, Ts'o PO. PolyI.polyC12U–mediated inhibition of loss of alloantigen responsiveness viral replication in human CD4+ T cell clones exposed to human immunodeficiency virus in vitro. J Clin Invest 1987 Dec;80(6):1631–9
Laurencot J see **Weber CJ**
Laurent SM see **Safar ME**
Laurey D see **Baggish MS**
Lauritsen K, Laursen LS, Bukhave K, Rask–Madsen J. In vivo effects of orally administered prednisolone on prostaglandin and leucotriene production in ulcerative colitis. Gut 1987 Sep;28(9):1095–9
Lauro R see **Cordera R**
Laursen LS see **Lauritsen K**
Laux G see **Lesch KP**
Lavaud P see **Touboul P**
Lavelle J see **Mollica RF**

Lavenne E see **Smellie SW**
Laver J, Jhanwar SC, O'Reilly RJ, Castro-Malaspina H. Host origin of the human hematopoietic microenvironment following allogeneic bone marrow transplantation. Blood 1987 Dec;70(6):1966–8
Laver J see **Brochstein JA**
Lavie CJ, Amodeo C, Ventura HO, Messerli FH. Left atrial abnormalities indicating diastolic ventricular dysfunction in cardiopathy of obesity. Chest 1987 Dec;92(6):1042–6
Lavie CJ see **Busch EH**
Lavietes BB see **Carsons S**
LaVigne R see **Raine M**
Lavy G, Diamond MP, Shapiro B, DeCherney AH. A new device to facilitate intrauterine instillation of dextran 70 for hysteroscopy. Obstet Gynecol 1987 Dec;70(6):955–7
Law D, Freeman R, Tapson J. Diagnosis of peritonitis [letter] J Clin Pathol 1987 Oct;40(10):1267
Law J see **Grant AM**
Law WR see **Wolfkiel CJ**
Lawellin D see **McGregor JA**
Lawler G see **Moran H**
Lawler W see **Brierley J**
Lawley TJ see **Koski CL**
Lawrance DP, Airth-Kindree W, Filardo T. Dictating machines as data recorders [letter] Ann Intern Med 1987 Dec;107(6):946
Lawrence HJ see **McLeod BF**
Lawrence W Jr see **McGrath PC**
Lawrie GM see **Ali MK**
Laws ER Jr see **Hubbard JL**
Lawson RH. Radiation experiments on British soldiers [letter] Lancet 1987 Dec 12;2(8572):1404
Lawson TL see **Foley WD**
Lax K see **Gregersen RA**
Laxer RM, Silverman ED, Balfe JW, Poucell S, Baumal R. Naproxen-associated renal failure in a child with arthritis and inflammatory bowel disease. Pediatrics 1987 Dec; 80(6):904–8
Laxer RM see **Cameron BJ**
Layer P, Hotz J, Cherian L, Goebell H. In vitro stimulation of pancreatic enzyme discharge by calcium. Gut 1987 Oct; 28(10):1215–20
Lazar HL, Haan CK. Determinants of myocardial infarction following emergency coronary artery bypass for failed percutaneous coronary angioplasty. Ann Thorac Surg 1987 Dec;44(6):646–50
Lazarus JR see **Chang DC**
Lazcano-Villareal O see **Li CY**
Le AX see **Bernhard EJ**
Le JM, Vilček J. Accessory function of human fibroblasts in mitogen-stimulated interferon-gamma production by T lymphocytes. Inhibition by interleukin 1 and tumor necrosis factor. J Immunol 1987 Nov 15;139(10):3330–7
Le NA see **Ginsberg HN**
Lea JW 4th see **Kaiser AB**
Leachman RD, Krajcer Z, Azic T, Cooley DA. Mitral valve replacement in hypertrophic cardiomyopathy: ten-year follow-up in 54 patients. Am J Cardiol 1987 Dec 1; 60(16):1416–8
Leake RD see **Ross MG**
Leary TM see **Klein LW**
Leatham A see **Guiney TE**
Leavitt JL see **Sullivan R**
Leban J see **Blumberg RS**
Lebegue B. Mania precipitated by fluoxetine [letter] Am J Psychiatry 1987 Dec;144(12):1620
LeBel E see **Lussier A**
LeBlanc JG, Ashmore PG, Pineda E, Sandor GG, Patterson MW, Tipple M. Pulmonary artery banding: results and current indications in pediatric cardiac surgery. Ann Thorac Surg 1987 Dec;44(6):628–32
Lebwohl M see **Freed JA**
Lechner K see **Stain C**
Leclercq R see **Maillet PJ**
Ledbetter JA see **Liu AY**
Lederle FA, Pluhar RE, Joseph AM, Niewoehner DE. Tapering of corticosteroid therapy following exacerbation of asthma. A randomized, double-blind, placebo-controlled trial. Arch Intern Med 1987 Dec;147(12):2201–3
Lederman MM see **Carey JT**
LeDuc JW. Epidemiology and ecology of the California serogroup viruses. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):60S–68S (44 ref.)
LeDuc JW see **Antoniades A**
LeDuc JW see **Childs JE**
Lee DW see **Markoff E**
Lee E see **Ferguson MK**
Lee EJ, Schiffer CA. Serial measurement of lymphocytotoxic antibody and response to nonmatched platelet transfusions in alloimmunized patients. Blood 1987 Dec;70(6):1727–9
Lee FD see **Upadhyay R**
Lee G, Sommerhaug RG, Argenal A, Chan MC, Rink D, Mason DT. Clinical laser revascularization of coronary obstruction with the coaxial-guided laser-heated metal cap catheter. Am Heart J 1987 Dec;114(6):1524–6
Lee HA, Frenn MD. The use of nursing diagnoses for health promotion in community practice. Nurs Clin North Am 1987 Dec;22(4):981–6
Lee HW see **Lim TW**
Lee JC, Dimartino MJ, Votta BJ, Hanna N. Effect of auranofin treatment on aberrant splenic interleukin production in adjuvant arthritic rats. J Immunol 1987 Nov 15;139(10):3268–74
Lee KW see **Kim YI**
Lee NC see **Irwin KL**
Lee PH, Blute R Jr, Malhotra R. A clinically "silent" pheochromocytoma with spontaneous hemorrhage. J Urol 1987 Dec;138(6):1429–32
Lee RA see **Buskirk SJ**
Lee RW see **Goldberg RK**
Lee S see **Greenson JK**
Lee S see **Honma T**
Lee S see **Peterson HB**
Lee SH, Hall-Craggs MA, Lees WR. Appendix mass in AIDS? Br J Radiol 1987 Oct;60(718):1030–1
Lee TC see **Nauta RJ**
Lee TM see **Patterson R**
Lee TY see **Lin HH**
Lee WH see **Packer M**
Lee YC see **Spiller RC**
Leech GJ see **Guiney TE**
Leedom J see **Howard J**
Lees AJ see **Dexter DT**
Lees AJ see **Gibb WR**
Lees DE see **Her C**
Lees W see **Burnie JP**
Lees WR, Heron CW. US-guided percutaneous pancreatography: experience in 75 patients. Radiology 1987 Dec;165(3):809–13
Lees WR see **Lee SH**
Lefebre J, McLellan BA, Coovadia AS. Seven years experience with group O unmatched packed red blood cells in a regional trauma unit. Ann Emerg Med 1987 Dec; 16(12):1344–9
Lefferts PL see **Coggeshall JW**
Leffmann C see **Singer MV**
Lefrancois L, Goodman T. Developmental sequence of T200 antigen modifications in murine T cells. J Immunol 1987 Dec 1;139(11):3718–24
Lefrere JJ see **Guillot M**
Leftheriotis E see **Wallack MK**
Legendre C see **Grangé JD**
Legris C see **Boulet LP**
Lehmann MH, Mahmud R, Denker ST, Tchou PJ, Dougas J, Akhtar M. Effect of concealed anterograde impulse penetration on retrograde atrioventricular nodal conduction in man. Am Heart J 1987 Dec;114(6):1374–83
Lehmkuhl LD. Mixing one part common sense with each part statistics in planning the design and reporting the results of clinical research in physical therapy. Phys Ther 1987 Dec;67(12):1851–3
Lehner T see **Brines RD**
Lehrer SB see **Daul CB**
Lehtinen M see **Lehtinen T**
Lehtinen T, Lehtinen M, Aine R, Kallioniemi OP, Leino T, Hakala T, Leinikki P, Alavaikko M. Nuclear DNA content of non-endemic Burkitt's lymphoma. J Clin Pathol 1987 Oct;40(10):1201–5
Leib RC see **Barrilleaux CN**
Leiba M see **Rosenthal T**
Leibel R see **Forse RA**
Leibel SA see **Gutin PH**
Leichter HE see **Sheth KJ**
Leichter I see **Simkin A**
Leigh MW see **Wood RE**
Leigh RJ see **Baxter DW**
Leigh S see **Bridgewater R**
Leiman BC, Katz J, Butler BD. Mechanisms of succinylcholine-induced arrhythmias in hypoxic or hypoxic:hypercarbic dogs. Anesth Analg 1987 Dec; 66(12):1292–7
Leinikki P see **Lehtinen T**
Leinikki PO, Calderon J, Luquette MH, Schreiber RD. Reduced receptor binding by a human interferon-gamma fragment lacking 11 carboxyl-terminal amino acids. J Immunol 1987 Nov 15;139(10):3360–6
Leino T see **Lehtinen T**
Leiper AD, Stanhope R, Kitching P, Chessells JM. Precocious and premature puberty associated with treatment of acute lymphoblastic leukaemia. Arch Dis Child 1987 Nov; 62(11):1107–12
Leiva J see **De Stefani E**
Leklem JE see **Manore MN**
Leksas L see **Zeldow PB**
Lelie PN see **Ip HM**
Lemaire F see **Adnot S**
Lemaire R see **Kahan BD**
LeMaistre A see **Vadhan-Raj S**
Leman RB see **Kawanishi DT**
Lemann J Jr see **Deaconson TF**
Lemberg L see **Valle GA**
Lemerle J see **Schlumberger M**
Lemery R, Brugada P, Cherlex E, Wellens HJ. Reversibility of tachycardia-induced left ventricular dysfunction after closed-chest catheter ablation of the atrioventricular junction for intractable atrial fibrillation. Am J Cardiol 1987 Dec 1;60(16):1406–8
Lemery R, Hammill SC, Wood DL, Danielson GK, Mankin HT, Osborn MJ, Gersh BJ, Holmes DR Jr. Value of the resting 12 lead electrocardiogram and vectorcardiogram for locating the accessory pathway in patients with the Wolff-Parkinson-White syndrome. Br Heart J 1987 Oct; 58(4):324–32
Lemon HM. Antimammary carcinogenic activity of 17-alpha-ethinyl estriol. Cancer 1987 Dec 15; 60(12):2873–81
Lemonnier MP see **Laporte JP**
Lenarduzzi P see **Schoenen J**
Lennard TW see **Rhodes M**
Lennon RL, Hosking MP, Gray JR, Klassen RA, Popovsky MA, Warner MA. The effects of intraoperative blood salvage and induced hypotension on transfusion requirements during spinal surgical procedures. Mayo Clin Proc 1987 Dec;62(12):1090–4
Lennox DW, Schofield BH, McDonald DF, Riley LH Jr. A histologic comparison of aseptic loosening of cemented, press-fit, and biologic ingrowth prostheses. Clin Orthop 1987 Dec;(225):171–91
Lennquist S, Cahlin C, Smeds S. The superior laryngeal nerve in thyroid surgery. Surgery 1987 Dec;102(6):999–1008
Lenoir GM see **Biliaud M**
Lenox RK see **Stein RS**
Lenz GW see **Alfidi RJ**
Leo O, Foo M, Henkart PA, Perez P, Shinohara N, Segal DM, Bluestone JA. Role of accessory molecules in signal transduction of cytolytic T lymphocyte by anti-T cell receptor and anti-Ly-6.2C monoclonal antibodies. J Immunol 1987 Dec 1;139(11):3556–63
Leonard MK see **Hook ML**
Leonard S see **Kruskall MS**
Leonardi L see **Städler P**
Leopold GR see **Romano AJ**
Lepault F see **Schneider E**
Leppert PC, Yu SY, Keller S, Cerreta J, Mandl I. Decreased elastic fibers and desmosine content in incompetent cervix. Am J Obstet Gynecol 1987 Nov;157(5):1134–9
LeQuire MH see **Spies JB**
Leriche A see **Maillet PJ**
Lerman BB see **Kron IL**
Lerner B see **Hector M**
Lerner RM see **Rubens D**
Lesavre P see **Feutren G**
Lesavre P see **Raoult D**
Lesch KP, Laux G, Pfüller H, Erb A, Beckmann H. Growth hormone (GH) response to GH-releasing hormone in depression. J Clin Endocrinol Metab 1987 Dec; 65(6):1278–81
Lescure P see **Merino Batres G**
Lessard P, Kinloch D. Northern obstetrics: a 5-year review of delivery among Inuit women. Can Med Assoc J 1987 Dec 1;137(11):1017–21
Letellier M see **Redmond MJ**
Leung MP, Mok CK, Cheung DL, Lau KC. Echocardiographic diagnosis of anastomotic stricture following surgical correction of supracardiac total anomalous pulmonary venous connection. Am Heart J 1987 Dec;114(6):1518–20
Leung SC see **Strewler GJ**
Leuthner S see **Michelassi F**
Levack ID see **Dundas CR**
Levandoski LA see **Tordjman KM**
Levene MI see **Shortland D**
Leventhal JM, Bentovim A, Elton A, Tranter M, Read L. What to ask when sexual abuse is suspected. Arch Dis Child 1987 Nov;62(11):1188–93
Leventhal LJ, Gould J. Toxic reaction to improperly administered phenytoin suspension [letter] Arch Intern Med 1987 Dec;147(12):2221
Leveque E see **Guillot M**
Levey M see **Bairey CN**
Levi-Schaffer F, Dayton ET, Austen KF, Hein A, Caulfield JP, Gravallese PM, Liu FT, Stevens RL. Mouse bone marrow-derived mast cells cocultured with fibroblasts. Morphology and stimulation-induced release of histamine, leukotriene B4, leukotriene C4, and prostaglandin D2. J Immunol 1987 Nov 15;139(10):3431–41
Levick J see **Keever CA**
Levin AR see **Ichida F**
Levin KE, Gooding GA, Okerlund M, Higgins CB, Norman D, Newton TH, Duh QY, Arnaud CD, Siperstein AE, Zeng QH, et al. Localizing studies in patients with persistent or recurrent hyperparathyroidism. Surgery 1987 Dec; 102(6):917–25
Levin KH see **Calabrese LH**
Levin PA, Jovanovic L, Chalew SA, Martin L, Pitarra DK, Kim F, Kowarski AA. Linogliride fumarate, representing a new class of oral hypoglycemic agent for diabetes. Clin Pharmacol Ther 1987 Nov;42(5):498–503
Levin S see **Stark B**
Levin SR see **Fagin JA**
Levin VA see **Gutin PH**
Levine H see **Caligiuri M**
Levine MM see **Murphy JR**
Levine MM see **Nash TE**
Levine MS, Woldenberg R, Herlinger H, Laufer I. Opportunistic esophagitis in AIDS: radiographic diagnosis. Radiology 1987 Dec;165(3):815–20
Levine MS see **Gilchrist AM**
Levine RA see **Brower MF**
Levine SR, Washington JM, Jefferson MF, Kieran SN, Moen M, Feit H, Welch KM. "Crack" cocaine-associated stroke. Neurology 1987 Dec;37(12):1849–53
Levison H see **Gold R**
Leviton M see **Hermann G**
Levitsky DA see **Lissner L**
Levitsky DA see **Stevens J**

Levitt MD. Only the nose knows [editorial] Gastroenterology 1987 Dec;93(6):1437–8
Levron JC see **Benlabed M**
Levy D see **Kannel WB**
Levy DW, Mintz MC. The left ventricular echogenic focus: a normal finding. AJR 1988 Jan;150(1):85–6
Levy DW see **Mintz MC**
Levy JM see **Russell EJ**
Levy JR, Olefsky JM. The trafficking and processing of insulin and insulin receptors in cultured rat hepatocytes. Endocrinology 1987 Dec;121(6):2075–86
Levy M. Pathophysiology of the hepatorenal syndrome and potential for therapy. Am J Cardiol 1987 Dec 14; 60(17):66I–72I
Levy VA see **Barsky SH**
Levy Y see **Rabinowitz M**
Lew AS, Cercek B, Lewis BS, Hod H, Shah PK, Ganz W. Efficacy of a two-hour infusion of 150-mg tissue plasminogen activator in acute myocardial infarction. Am J Cardiol 1987 Dec 1;60(16):1225–9
Lewand DL see **Kleinman JG**
Lewandowski M see **Lambrou FH**
Lewen MK, Labovitz AJ, Kern MJ, Chaitman BR. Prolonged myocardial ischemia after intravenous dipyridamole thallium imaging. Chest 1987 Dec;92(6):1102–4
Lewis BS see **Lew AS**
Lewis DE see **Chasnoff IJ**
Lewis DO, Comite F, Mallouh C, Zadunaisky L, Hutchinson-Williams K, Cherksey BD, Yeager C. Bipolar mood disorder and endometriosis: preliminary findings. Am J Psychiatry 1987 Dec;144(12):1588–91
Lewis GL see **McCranie EW**
Lewis H, Abrams GW, Foos RY. Clinicopathologic findings in anterior hyaloidal fibrovascular proliferation after diabetic vitrectomy. Am J Ophthalmol 1987 Dec 15; 104(6):614–8
Lewis H, Abrams GW, Williams GA. Anterior hyaloidal fibrovascular proliferation after diabetic vitrectomy. Am J Ophthalmol 1987 Dec 15;104(6):607–13
Lewis JE, Wick MR, Scheithauer BW, Bernatz PE, Taylor WF. Thymoma. A clinicopathologic review. Cancer 1987 Dec 1;60(11):2727–43
Lewis JM, Gushurst CA, Klemperer MR. House staff manuals: a survey of pediatric residency programs. South Med J 1987 Nov;80(11):1418–9
Lewis JR Jr. Thoughts on more radical procedures in face lift [letter] Plast Reconstr Surg 1987 Dec;80(6):865
Lewis KO. Back calculation of blood alcohol concentration [editorial] Br Med J [Clin Res] 1987 Oct 3;295(6602):800–1
Lewis L see **Cohen GR**
Lewis M see **Hermann G**
Lewiston N see **Ross J**
Lewiston NJ see **Frankel LR**
Li CY, Lazcano-Villareal O, Pierre RV, Yam LT. Immunocytochemical identification of cells in serous effusions. Technical considerations. Am J Clin Pathol 1987 Dec;88(6):696–706
Liang XP see **Nedrud JG**
Lichter ED. Obstetrics and gynecology in the emergency room: a teaching opportunity. Obstet Gynecol 1987 Dec; 70(6):936–7
Lichtin AE, Schreiber AD, Hurwitz S, Willoughby TL, Silberstein LE. Efficacy of intensive plasmapheresis in thrombotic thrombocytopenic purpura. Arch Intern Med 1987 Dec;147(12):2122–6
Lichtlen PR see **Trappe HJ**
Lichtor T, Davis HR, Johns L, Vesselinovitch D, Wissler RW, Mullan S. The sympathetic nervous system and atherosclerosis. J Neurosurg 1987 Dec;67(6):906–14
Lidin-Janson G see **Stenqvist K**
Lie WR, Rothschild MF, Warner CM. Mapping of C2, Bf, and C4 genes to the swine major histocompatibility complex (swine leukocyte antigen). J Immunol 1987 Nov 15;139(10):3388–95
Lieber AL. Treatment of rapid cycling bipolar patients [letter] Am J Psychiatry 1987 Dec;144(12):1619–20
Lieber MM see **Hosaka Y**
Lieber MM see **Scott NA**
Lieberman RP see **Kaplan PA**
Liebhaber SA see **Moi P**
Lieskovsky G see **Boyd SD**
Lieskovsky G see **Carter GE**
Lietman P see **Witter F**
Lifshitz F see **da Costa Ribeiro H Jr**
Ligabue A see **Bernardi M**
Liggitt D see **Patton JS**
Lilford RJ see **Tyrrell SN**
Lim SP. Recurrent secondary displacement of long-term indwelling silastic atrial catheters. South Med J 1987 Nov; 80(11):1420–4
Lim TW, Mangalam S, Lee HW. Hemorrhagic fever with renal syndrome: report of a case in Malaysia [letter] J Infect Dis 1987 Dec;156(6):1035–6
Limaye RD see **Trowers EA**
Limbird TJ see **Marymont JV**
Lin AE, Garver KL, Allanson J. Aortic-root dilatation in Noonan's syndrome [letter] N Engl J Med 1987 Dec 24; 317(26):1668–9
Lin CC, Kuo YC, Huang WC, Lin CY. Natural killer cell activity in lung cancer patients. Chest 1987 Dec; 92(6):1022–4
Lin CY see **Lin CC**
Lin E see **Caspi I**
Lin ET see **Conte JE Jr**
Lin HH, Lee TY, Chen DS, Sung JL, Ohto H, Etoh T, Kawana T, Mizuno M. Transplacental leakage of HBeAg-positive maternal blood as the most likely route in causing intrauterine infection with hepatitis B virus. J Pediatr 1987 Dec;111(6 Pt 1):877–81
Lin JH see **Hoshino Y**
Lin PT see **Volpi D**
Lin SL see **Wade MR**
Linares OA, Jacquez JA, Zech LA, Smith MJ, Sanfield JA, Morrow LA, Rosen SG, Halter JB. Norepinephrine metabolism in humans. Kinetic analysis and model. J Clin Invest 1987 Nov;80(5):1332–41
Linch DC see **Dearden CE**
Lind T, Andersson T, Skånberg I, Olbe L. Biliary excretion of intravenous [14C] omeprazole in humans. Clin Pharmacol Ther 1987 Nov;42(5):504–8
Lind T see **Prentice A**
Lindberg AA see **Murphy JR**
Lindell CM see **Jameson JL**
Lindeman P, Edström S, Granström G, Jacobsson S, von Sydow C, Westin T, Aberg B. Acute traumatic tympanic membrane perforations. Cover or observe? Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1285–7
Linden CH, Townsend PL. Metabolic acidosis after acute ibuprofen overdosage. J Pediatr 1987 Dec;111(6 Pt 1):922–5 (16 ref.)
Linden J see **Schiebinger RJ**
Lindenbaum C, Chatwani A, Oyer R, Fitzgerald J. Hyperimmunoglobulinemia E and pregnancy: a case report. Am J Obstet Gynecol 1987 Nov;157(5):1273–4
Lindenbaum G, Larrieu AJ, Goldberg SE, Wolk LA, Ghosh SC, Ablaza SG, Fernandez J. Diagnosis and management of traumatic ventricular septal defect. J Trauma 1987 Nov; 27(11):1289–93
Linder J see **Markin RS**
Lindgren PG see **Andersson T**
Lindgren SD see **Blackman JA**
Lindley DW see **Dial TH**
Lindsay DC see **Mardini HA**
Lindsay J see **So AK**
Lindsay J Jr see **Hamad N**
Lindsay SL, Hanson GC. Cardiac arrest in near-term pregnancy. Anaesthesia 1987 Oct;42(10):1074–7
Lindstedt G see **Lundell L**
Ling N see **Arase K**
Lingiardi V see **Moscarelli M**
Link C see **Ison CA**
Linke RP see **Staunton H**
Linnoila M, Mefford I, Nutt D, Adinoff B. NIH conference. Alcohol withdrawal and noradrenergic function. Ann Intern Med 1987 Dec;107(6):875–89 (95 ref.)
Linnoila M see **Hsiao JK**
Lior H see **Carter AO**
Liotta JL see **Patterson R**
Lipani JA see **Pisko EJ**
Lipani JA see **Vasey FB**
Lipchik EO see **Foley WD**
Lipfert P, Seitz RJ, Arndt JO. Ultralong-lasting nerve block: triethyldodecyl ammonium bromide is probably a neurotoxin rather than a local anesthetic. Anesthesiology 1987 Dec;67(6):896–904
Lipford E, Wright JJ, Urba W, Whang-Peng J, Kirsch IR, Raffeld M, Cossman J, Longo DL, Bakhshi A, Korsmeyer SJ. Refinement of lymphoma cytogenetics by the chromosome 18q21 major breakpoint region. Blood 1987 Dec;70(6):1816–23
Lipinski R see **Siegler M**
Lipitz S, Barkai G, Rabinovici J, Mashiach S. Breast stimulation test and oxytocin challenge test in fetal surveillance: a prospective randomized study. Am J Obstet Gynecol 1987 Nov;157(5):1178–81
Lipkowitz G see **Duncan A**
Lipkowitz GS see **Glanz S**
Lippman ME. Women and breast cancer. Public Health Rep 1987 Jul-Aug;Suppl:97–9
Lippmann SB see **Wright JH**
Lips P, van Ginkel FC, Jongen MJ, Rubertus F, van der Vijgh WJ, Netelenbos JC. Determinants of vitamin D status in patients with hip fracture and in elderly control subjects. Am J Clin Nutr 1987 Dec;46(6):1005–10
Lipsedge M see **Russell J**
Lipsitz LA see **Maddens M**
Lipsky PE see **Patel SS**
Liptzin B. Mental health and older women. Public Health Rep 1987 Jul-Aug;Suppl:34–8
LiPuma JP see **Alfidi RJ**
Lisauer L, Levitsky DA, Strupp BJ, Kalkwarf HJ, Roe DA. Dietary fat and the regulation of energy intake in human subjects. Am J Clin Nutr 1987 Dec;46(6):886–92
Lister MJ. Clinical measurement [editorial] Phys Ther 1987 Dec;67(12):1829
Liszauer AD, Brownstein S, Codère F. Pyogenic granuloma on a dermis fat graft in acquired anophthalmic orbits. Am J Ophthalmol 1987 Dec 15;104(6):641–4
Litoux P see **Dreno B**
Litt L see **Sessler D**
Little AG see **Ferguson MK**
Little B see **Billiar RB**
Little JA see **Connelly PW**
Litton JC see **Grandis AS**
Liu AY, Robinson RR, Murray ED Jr, Ledbetter JA, Hellström I, Hellström KE. Production of a mouse-human chimeric monoclonal antibody to CD20 with potent Fc-dependent biologic activity. J Immunol 1987 Nov 15; 139(10):3521–6
Liu CI, Cho SR, Brewer WH, Fields WR, Shaw CI. Inflammatory aneurysm of the abdominal aorta: diagnosis by computerized tomography and ultrasonography. South Med J 1987 Nov;80(11):1352–4
Liu FT see **Levi-Schaffer F**
Liu JH, Garzo G, Morris S, Stuenkel C, Ulmann A, Yen SS. Disruption of follicular maturation and delay of ovulation after administration of the antiprogesterone RU486. J Clin Endocrinol Metab 1987 Dec;65(6):1135–40
Livneh A, Preud'Homme JL, Solomon A, Diamond B. Preferential expression of the systemic lupus erythematosus-associated idiotype 8.12 in sera containing monoclonal immunoglobulins. J Immunol 1987 Dec 1; 139(11):3730–3
Llanes F see **Roldán M**
Llewellyn J see **O'Flaherty S**
Llibre J see **Pedro-Botet M**
Lloyd EL. Treatment of accidental hypothermia with the Clinitron bed [letter] Anaesthesia 1987 Oct;42(10):1121–2
Lloyd GA, Lund VJ, Phelps PD, Howard DJ. Magnetic resonance imaging in the evaluation of nose and paranasal sinus disease. Br J Radiol 1987 Oct;60(718):957–68
Lobe C see **Redmond MJ**
Lobo RA see **Rosen GF**
Lobo RA see **Vermesh M**
Locke M, Nichol H, Ketola-Pirie C. Binding of bismuth to cell components: clue to mode of action and side effects [letter] Can Med Assoc J 1987 Dec 1;137(11):991–2
Lockett AE see **Cefai C**
Lockhart JL see **Bejany DE**
Lockwood WK see **Collins FS**
Loda FA see **Fowler MG**
Loeb AL see **Peach MJ**
Loewy EH. Treatment decisions in the mentally impaired. Limiting but not abandoning treatment. N Engl J Med 1987 Dec 3;317(23):1465–9
Loewy EH. The pregnant brain dead and the fetus: must we always try to wrest life from death? Am J Obstet Gynecol 1987 Nov;157(5):1097–101
Löfberg R, Tribukait B, Ost A, Broström O, Reichard H. Flow cytometric DNA analysis in longstanding ulcerative colitis: a method of prediction of dysplasia and carcinoma development? Gut 1987 Sep;28(9):1100–6
Lofters W, Campbell M, Gibbs WN, Cheson BD. 2'-Deoxycoformycin therapy in adult T-cell leukemia/lymphoma. Cancer 1987 Dec 1;60(11):2605–8
Logan NM see **McCready RA**
Logan S, Ades T. Young children as a probable source of maternal and congenital cytomegalovirus infection [letter] N Engl J Med 1987 Dec 10;317(24):1239–40
LoGerfo P see **Guillem JG**
Loghmanee F see **Constantino A**
Login IS see **Spangelo BL**
Loh L see **Efthimiou J**
Lohse AW, Rapoport M. Cytomegalovirus pneumonitis [letter] Lancet 1987 Dec 12;2(8572):1407
Lois JF see **Gomes AS**
Loiseau A see **Marty J**
Loken MR, Civin CI, Bigbee WL, Langlois RG, Jensen RH. Coordinate glycosylation and cell surface expression of glycophorin A during normal human erythropoiesis. Blood 1987 Dec;70(6):1959–61
Lokiec F see **Blankstein A**
Lombardi F, Sandrone G, Pernpruner S, Sala R, Garimoldi M, Cerutti S, Baselli G, Pagani M, Malliani A. Heart rate variability as an index of sympathovagal interaction after acute myocardial infarction. Am J Cardiol 1987 Dec 1; 60(16):1239–45
Lombardi S, Esposito F, Zavala F, Lamizana L, Rossi P, Sabatinelli G, Nussenzweig RS, Coluzzi M. Detection and anatomical localization of Plasmodium falciparum circumsporozoite protein and sporozoites in the afrotropical malaria vector Anopheles gambiae s.l. Am J Trop Med Hyg 1987 Nov;37(3):491–4
Lombardo JM see **Sunderam G**
Londe S. Blood pressure measurement [letter] Pediatrics 1987 Dec;80(6):967–8
London MJ see **Tubau JF**
London WP. Full-spectrum classroom light and sickness in pupils [letter] Lancet 1987 Nov 21;2(8569):1205–6
Long D, Koren G, James A. Ethics of drug studies in infants: how many samples are required for accurate estimation of pharmacokinetic parameters in neonates? J Pediatr 1987 Dec;111(6 Pt 1):918–21
Long DE see **Harvey RF**
Longcope C see **Slemenda C**
Longmore DB see **Klipstein RH**
Longo DL see **Lipford E**
Longo G see **Pizzocaro G**
Lonigro AJ see **Sprague RS**
Look AT, Roberson PK, Murphy SB. Prognostic value of cellular DNA content in acute lymphoblastic leukemia of childhood [letter] N Engl J Med 1987 Dec 24;317(26):1666
Lopes AA see **Barbero-Marcial M**
Lopes SM see **Palombo JD**
Lopez M see **Laporte JP**

López de Castro JA see **Rojo S**
Lopez-Messa JB see **Alonso Alonso P**
Lopez-Vidriero E see **Rodriguez FJ**
Lorenz D see **Moses V**
Lorenz WJ see **Zabel HJ**
Loriaux DL see **Doppman JL**
Losonsky G see **Murphy JR**
Losonsky GA see **Nash TE**
Loss LE see **Eisenberg JM**
Lott JA see **Guthrie RM**
Lotz M, Zuraw BL. Interferon-gamma is a major regulator of C1-inhibitor synthesis by human blood monocytes. J Immunol 1987 Nov 15;139(10):3382-7
Lotze MT see **Skibber JM**
Louarn F see **Degos JD**
Lough FC see **Graeber GM**
Louie S, Goebel PJ. The rise and fall of the diaphragm. Chest 1987 Dec;92(6):1083-4
Louis P see **Eicher JC**
Lovati MR, Manzoni C, Canavesi A, Sirtori M, Vaccarino V, Marchi M, Gaddi G, Sirtori CR. Soybean protein diet increases low density lipoprotein receptor activity in mononuclear cells from hypercholesterolemic patients. J Clin Invest 1987 Nov;80(5):1498-502
Love HG see **Foster CJ**
Love LA see **Miller FW**
Loverde PT see **Gregoire RJ**
Lovett MK see **Goode CJ**
Lowbeer L. Sudden cardiac death [letter] South Med J 1987 Nov;80(11):1467-8
Lowe J, Russell NH. Cerebral vasculitis associated with hairy cell leukemia. Cancer 1987 Dec 15;60(12):3025-8
Lowe JE see **Ellenby MI**
Lowe L see **Duvic M**
Løwenstein H see **Marsh DG**
Lown B, Kuzin M. International Physicians for the Prevention of Nuclear War. A glance back and a look at the future. Lancet 1987 Dec 12;2(8572):1388
Lowrie IG see **O'Doherty DP**
Lu CY see **Koenig H**
Lu G, Frost EA, Goldiner PL. Another aspect of celiac plexus block [letter] Anesthesiology 1987 Dec;67(6):1017-8
Lubahn DB see **Horigome T**
Lubbers EJ see **Tinnemans JG**
Lubbers PR see **Ros PR**
Lubienski M see **Michelassi F**
Lucas A see **Morley R**
Lucas CR see **Biggs BA**
Lucas PB, Gardner DL, Wolkowitz OM, Cowdry RW. Dysphoria associated with methylphenidate infusion in borderline personality disorder. Am J Psychiatry 1987 Dec; 144(12):1577-9
Lucas S see **Adriaans B**
Luce JM see **Bernard GR**
Luchi RJ see **Brown DL**
Lucke KH, Foerster MH, Laqua H. Long-term results of vitrectomy and silicone oil in 500 cases of complicated retinal detachments. Am J Ophthalmol 1987 Dec 15; 104(6):624-33
Luckenbill-Brett JL, Stuhler-Schlag MK. Mandatory reporting: legal and ethical issues. J Nurs Adm 1987 Dec; 17(12):32-8
Ludwig J see **Edwards BS**
Ludwig J see **Wood JR**
Luettgen ML see **Hook ML**
Luk SC see **Rosen IB**
Luke RG see **Dustan HP**
Lukes RJ see **Samoszuk MK**
Lum LG see **Meyers JD**
Lund JO see **Kelbaek H**
Lund VJ see **Lloyd GA**
Lundberg JM, Lundblad L, Martling CR, Saria A, Stjärne P, Anggård A. Coexistence of multiple peptides and classic transmitters in airway neurons: functional and pathophysiologic aspects. Am Rev Respir Dis 1987 Dec; 136(6 Pt 2):S16-22 (101 ref.)
Lundblad L see **Lundberg JM**
Lundell L, Lindstedt G, Olbe L. Origin of gastrin liberated by gastrin releasing peptide in man. Gut 1987 Sep; 28(9):1128-33
Lundgren J see **Fujita H**
Lundgren R see **Bjermer L**
Lunn JN, Devlin HB. Lessons from the confidential enquiry into perioperative deaths in three NHS regions. Lancet 1987 Dec 12;2(8572):1384-6
Luo XX see **Hernandez MR**
Luong HT see **O'Shea JJ**
Lupton JR, Jacobs LR. Fiber supplementation results in expanded proliferative zones in rat gastric mucosa. Am J Clin Nutr 1987 Dec;46(6):980-4
Luquette MH see **Leinikki PO**
Lurz FC see **Cahalan MK**
Luscombe F see **Marty J**
Lussier A, LeBel E. Radiochromium (chromium-51) evaluation of gastrointestinal blood loss associated with placebo, aspirin, and nabumetone. Am J Med 1987 Oct 30;83(4B):15-8
Lutz HA see **Maset AL**
Lutz LJ. Family practice residencies revisited [letter] Am Fam Physician 1987 Nov;36(5):49
Lux RL see **Green LS**
Luzi L see **Castellino P**
Lybarger C, Murphy N. Keep the 18-month health supervision visit [letter] Pediatrics 1987 Dec;80(6):967
Lyle VA see **Miller JL**
Lynch DJ, Funk JB, Fay LM. Helping the family with a chronically ill child. Am Fam Physician 1987 Nov; 36(5):214-20
Lynch HT see **Fusaro RM**
Lynch MC, Taylor JF. Periosteal division and longitudinal growth in the tibia of the rat. J Bone Joint Surg [Br] 1987 Nov;69(5):812-6
Lynne CM see **Jensen LP**
Lyon JA see **Campbell GH**
Lyon-Caen D see **Laporte JP**

M

Ma CL see **Eggena P**
Maas AK see **Sullivan R**
Maas JW see **Contreras SA**
Maas ML. Organizational characteristics that facilitate the use of nursing diagnoses. Nurs Clin North Am 1987 Dec; 22(4):881-6
McAlister A see **Morrison M**
McAlister WH see **Martin KW**
McAnarney ER. Discontinuity: a dilemma for adolescents. Pediatrics 1987 Dec;80(6):954-6
McArdle WL see **Feldman RD**
MacArthur CK, Miller EJ, Cohen AB. A peptide secreted by human alveolar macrophages releases neutrophil granule contents. J Immunol 1987 Nov 15;139(10):3456-62
MacArthur CK see **Idell S**
McArthur JC. Neurologic manifestations of AIDS. Medicine (Baltimore) 1987 Nov;66(6):407-37 (226 ref.)
Macartney FJ see **Wensley DF**
McAuliffe TB, Hilliar KM, Coates CJ, Grange WJ. Early mobilisation of Colles' fractures. A prospective trial. J Bone Joint Surg [Br] 1987 Nov;69(5):727-9
McCabe BF see **Crockett DM**
McCabe CH see **Cunningham MJ**
McCabe CJ see **Walters HL 3d**
McCabe ER, Nord AM, Ernest A, McCabe L. Evaluation of a phenylalanine-free product for treatment of phenylketonuria. Am J Dis Child 1987 Dec;141(12):1327-9
McCabe J see **Patton JS**
McCabe L see **McCabe ER**
McCabe WR see **Driks MR**
McCadden ME see **Ellis DL**
Maccagno A, Di Giorgio EE, Caston OL, Sagasta CL. Double-blind controlled clinical trial of oral S-adenosylmethionine versus piroxicam in knee osteoarthritis. Am J Med 1987 Nov 20;83(5A):72-7
McCall JT see **Olson LJ**
McCallum K, Esiri MM, Tourtellotte WW, Booss J. T cell subsets in multiple sclerosis. Gradients at plaque borders and differences in nonplaque regions. Brain 1987 Oct;110 (Pt 5):1297-308
McCallum RW. The spectrum of esophageal motility disorders. Hosp Pract [Off] 1987 Dec 15;22(12):71-83 (0 ref.)
McCants ML see **Daul CB**
McCarren JP see **Smith RM**
McCarron DA. Ca2+, vitamin D, parathyroid hormone, and blood pressure: why should it matter? [editorial] J Lab Clin Med 1987 Dec;110(6):663-4
McCarron DA, Morris CD. The calcium deficiency hypothesis of hypertension. Ann Intern Med 1987 Dec; 107(6):919-22 (56 ref.)
McCarthy CM. Financing indigent care: short- and long-term strategies. JAMA 1988 Jan 1;259(1):75
McCarthy KA see **Swann CA**
McCarthy RA see **Warrington EK**
McCarthy RJ see **Tuman KJ**
McCarty DC see **Christopher KL**
McCarty K Sr see **Horigome T**
McCarty KS Jr see **Ferguson BJ**
McClure HM see **Collins WE**
McClure HM see **Hallock GG**
McColl KE see **Herrick A**
McConahay DR see **Hartzler GO**
McConahey WM see **Hay ID**
McConnell EA. Fluid and electrolyte concerns in intestinal surgical procedures. Nurs Clin North Am 1987 Dec; 22(4):853-60 (34 ref.)
McConnell JR see **Angtuaco EJ**
McCormack PM see **Howland WS**
McCormick MC see **McJunkin JE**
McCourt AE. Implementation of nursing diagnoses through integration with quality assurance. Nurs Clin North Am 1987 Dec;22(4):899-904
McCoy CE see **Murphy MB**
McCranie EW, Lewis GL. Prevalence of type A behavior among undergraduate students with medical and nonmedical career plans. J Med Educ 1987 Nov; 62(11):926-8
McCready RA, Logan NM, Daugherty ME, Mattingly SS, Crocker C, Hyde GL. Long-term results with autogenous tissue repair of traumatic extremity vascular injuries. Ann Surg 1987 Dec;206(6):804-8
McCredie K see **Vadhan-Raj S**
McCue FC 3d see **Rijke AM**
MacCulloch MS see **Godden DJ**
McCullough JJ see **Jackson JB**
McCunney RJ, Russo PK, Doyle JR. Occupational illness in the arts. Am Fam Physician 1987 Nov;36(5):145-53 (17 ref.)
McCusker J see **Saltzman SP**
McCutchan JA see **Grant I**
McCutchan JA see **Romano AJ**
McDanal J see **Kissin I**
McDaniel JP see **Postan M**
McDonagh J see **Carr ME Jr**
MacDonald AS see **Anderson PA**
McDonald DF see **Lennox DW**
McDonald DM. Neurogenic inflammation in the respiratory tract: actions of sensory nerve mediators on blood vessels and epithelium of the airway mucosa. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S65-72 (48 ref.)
MacDonald E see **Duvic M**
McDonald EM, Mann AH, Thomas HC. Interferons as mediators of psychiatric morbidity. An investigation in a trial of recombinant alpha-interferon in hepatitis-B carriers. Lancet 1987 Nov 21;2(8569):1175-8
MacDonald G see **Seiff SR**
McDonald HR see **Johnson RN**
MacDonald JT. Breakthrough seizure following substitution of Depakene capsules (Abbott) with a generic product. Neurology 1987 Dec;37(12):1885
MacDonald OL see **Stewart DE**
MacDonald PC see **Parker CR Jr**
McDonald RC see **Ryan CA**
MacDonald TT, Spencer J, Viney JL, Williams CB, Walker-Smith JA. Selective biopsy of human Peyer's patches during ileal endoscopy. Gastroenterology 1987 Dec;93(6):1356-62
McDougal WS. Mechanics and neurophysiology of intestinal segments as bowel substitutes: an editorial comment. J Urol 1987 Dec;138(6):1438-9
MacDougall LG see **Greeff MC**
McDowell I. Screening for psychosocial problems among primary care patients: a pilot study. Can Med Assoc J 1987 Dec 15;137(12):1095-100
McElroy PA see **Weber KT**
McErlane BA see **Riggs KW**
McEver RP see **Bray PF**
McEvoy L see **Helzer JE**
McEvoy MB, Noah ND, Pilsworth R. Outbreak of fever caused by Streptobacillus moniliformis. Lancet 1987 Dec 12;2(8572):1361-3
McEvoy RC see **Ginsberg-Fellner F**
MacEwen GD. Treatment of congenital dislocation of the hip in older children. Clin Orthop 1987 Dec;(225):86-92
Macfarlane A. Altitude and birth weight: commentary. J Pediatr 1987 Dec;111(6 Pt 1):842-4 (16 ref.)
Macfarlane A, McPherson A, McPherson K, Ahmed L. Teenagers and their health. Arch Dis Child 1987 Nov; 62(11):1125-9
Macfarlane AW see **Ng HW**
Macfarlane GT see **Cummings JH**
McFarlane MJ see **Jacobs DH**
Macfarlane PW see **Willems JL**
McGahan J see **Gyorffy EJ**
McGarvey E see **da Costa Ribeiro H Jr**
McGee JO see **Malik AK**
McGee ZA see **Gregg CR**
McGeer A, Righter J. Improving our ability to diagnose infections associated with central venous catheters: value of Gram's staining and culture of entry site swabs. Can Med Assoc J 1987 Dec 1;137(11):1009-15, 1021
McGeown MG. Spironolactone and hyperkalaemia in patients with impaired renal failure [letter] Lancet 1987 Nov 21; 2(8569):1207
McGhee JR see **Kitamura K**
McGiffin DC see **O'Brien MF**
McGill DB. The AGA rounds ninety and heads for one hundred. American Gastroenterological Association. Gastroenterology 1987 Dec;93(6):1155-8
McGillem MJ see **Grines CL**
MacGillivray MH see **Quattrin T**
McGinnis BM see **Knopp RH**
McGinty D. Sleep disorders in the elderly: rationale for clinical awareness. Geriatrics 1987 Dec;42(12):61-2, 65-9, 72
McGlashan TH. Recovery style from mental illness and long-term outcome. J Nerv Ment Dis 1987 Nov; 175(11):681-5
McGrath H Jr see **Scopelitis E**
McGrath PC, Neifeld JP, Lawrence W Jr, Kay S, Horsley JS 3d, Parker GA. Gastrointestinal sarcomas. Analysis of prognostic factors. Ann Surg 1987 Dec;206(6):706-10
McGrath R see **Polansky D**
McGrath RB. In-house cardiopulmonary resuscitation—after a quarter of a century. Ann Emerg Med 1987 Dec; 16(12):1365-8 (49 ref.)
McGraw RC see **Grantham PR**
McGreevy PB see **Franke ED**
McGregor AM see **Chang DC**
MacGregor GA see **Singer DR**
McGregor JA, French JI, Lawellin D. Amniotic fluid trypsin and premature rupture of membranes [letter] Am J Obstet Gynecol 1987 Nov;157(5):1316-9
McGregor JA see **Hershey DW**
McGuffin P see **Farmer AE**
McGuffin RW see **Meyers JD**
Machii K see **Isobe M**

McHugh PR. William Osler and the new psychiatry. Ann Intern Med 1987 Dec;107(6):914–8
McHugh SM, Diamant NE. Anal canal pressure profile: a reappraisal as determined by rapid pullthrough technique. Gut 1987 Oct;28(10):1234–41
Macias M see **Barceló HA**
McInerney PD, van Dessel MG, Berstock DA. Spontaneous haemoperitoneum from rupture of a primary hepatic adenoma in an adult man. Gut 1987 Sep;28(9):1170–2
McInnes A see **Floyd A**
McIntosh CL see **Foster AH**
MacIver AG see **Hall CL**
McJunkin JE, Bithoney WG, McCormick MC. Errors in formula concentration in an outpatient population. J Pediatr 1987 Dec;111(6 Pt 1):848–50
Mack LA see **Foster MA**
Mack LA see **Nyberg DA**
Mack LA see **Wang KY**
Mack TM see **Thomas DA**
McKaigney JP see **Cujec B**
McKay CR see **Tonnemacher D**
Mackay IR see **Gershwin ME**
McKay LL see **McKay RG**
McKay RG, Safian RD, Berman AD, Diver DJ, Weinstein JS, Wyman RM, Cunningham MJ, McKay LL, Baim DS, Grossman W. Combined percutaneous aortic valvuloplasty and transluminal coronary angioplasty in adult patients with calcific aortic stenosis and coronary artery disease. Circulation 1987 Dec;76(6):1298–306
McKenna JP, Bostock DJ, McMenamin PG. Sialolithiasis. Am Fam Physician 1987 Nov;36(5):119–25 (9 ref.)
McKenna WJ see **Perelman MS**
McKenna WJ see **Robinson KC**
MacKenzie CR see **Charlson ME**
MacKenzie JC see **Hall CL**
(Mackenzie M), Kerr AG. Controversies in otology (The first Sir Morell Mackenzie lecture). J Laryngol Otol 1987 Oct; 101(10):983–92
MacKenzie S see **Baca ME**
McKenzie S see **Vas Dias S**
McKeown DK, Nguyen GK, Rudrick B, Johnson MA. Carcinoid of the kidney: radiologic findings. AJR 1988 Jan; 150(1):143–4
McKeown DW see **Paul DL**
Mackersie RC, Shackford SR, Hoyt DB, Karagianes TG. Continuous epidural fentanyl analgesia: ventilatory function improvement with routine use in treatment of blunt chest injury. J Trauma 1987 Nov;27(11):1207–12
McKibbin J see **Disler L**
McKinley MJ, Nicolaides KH, Kearney LU, Heron O. Fragile X syndrome [letter] Br Med J [Clin Res] 1987 Oct 10; 295(6603):922
McKinney MS. Hanging drop and extradural pressures [letter] Anaesthesia 1987 Oct;42(10):1123–4
Mackintosh DR see **Schucker B**
McKnight GT, Richards SC, Apple DJ, Stanko ML, O'Morchoe DJ, Solomon KD. Transcorneal extrusion of anterior chamber intraocular lenses. A report of three cases. Arch Ophthalmol 1987 Dec;105(12):1656–9
Macknin ML, Gustafson C, Gassman J, Barich D. Office education by pediatricians to increase seat belt use. Am J Dis Child 1987 Dec;141(12):1305–7
McLachlan JA see **Newbold RR**
McLane AM. Measurement and validation of diagnostic concepts: a decade of progress. Heart Lung 1987 Nov;16(6 Pt 1):616–24 (84 ref.)
McLaren CA see **Walsh HP**
McLaren DS. Skin in protein energy malnutrition. Arch Dermatol 1987 Dec;123(12):1674–1676a (35 ref.)
McLarty A see **Weber CJ**
McLaughlin RJ see **Przykleak K**
MacLean IC see **Robinson LR**
McLean L see **Batt RM**
McLellan A see **Herrick A**
McLellan BA see **Lefebre J**
McLelland J see **Efthimiou J**
McLelland R see **Bassett LW**
McLeod BF, Lawrence HJ, Smith DW, Vogt PJ, Gandara DR. Fatal bleomycin toxicity from a low cumulative dose in a patient with renal insufficiency. Cancer 1987 Dec 1; 60(11):2617–20
MacLeod RM see **Spangelo BL**
McLoughlin MJ see **Ho CS**
McMahon BJ see **Lanier AP**
McMahon FG, Vargas R, Ryan JR, Fitts DA. Nabumetone kinetics in the young and elderly. Am J Med 1987 Oct 30;83(4B):92–5
McManus BM see **Roberts WC**
McManus DP see **Rishi AK**
McMenamin PG see **McKenna JP**
MacMillan J see **Shields MB**
McMorland GH see **Riggs KW**
Macnab AJ, Robinson JL, Adderly RJ, D'Orsogna L. Heart block secondary to erythromycin-induced carbamazepine toxicity. Pediatrics 1987 Dec;80(6):951–3
Macnab AJ see **Hindy LJ**
McNeal JE see **Gardner WA Jr**
MacNee W see **Bashey A**
McNeer KW see **Spencer RF**
McNeil BJ see **Tumeh SS**
McNeill G see **Katz MA**
McNicol J see **Kaplan BJ**
McOmie H see **Dunnett IA**
McPhail JF 3d see **Adams CW**
McPherson A see **Macfarlane A**
McPherson CA see **Rosenfeld LF**
McPherson K. Understanding the causes of diseases [editorial] Br Med J [Clin Res] 1987 Oct 3;295(6602):799–800
McPherson K see **Macfarlane A**
Macpherson RI see **Harvey RF**
McQuay HJ see **Hand CW**
McShane AJ see **Hand CW**
McShane DJ see **Altman RD**
McSharry CP see **Anderson K**
Mactier H see **Woodruff CW**
Mactier RA, Khanna R, Twardowski Z, Moore H, Nolph KD. Contribution of lymphatic absorption to loss of ultrafiltration and solute clearances in continuous ambulatory peritoneal dialysis. J Clin Invest 1987 Nov; 80(5):1311–6
McVey FK see **Harding CJ**
MacWhannell A see **Perry DJ**
Madaio MP see **Pankewycz OG**
Maddalozzo J, Holinger LD. Laryngotracheal reconstruction for subglottic stenosis in children. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):665–9
Madden AP see **Dunnett IA**
Maddens M, Lipsitz LA, Wei JY, Pluchino FC, Mark R. Impaired heart rate responses to cough and deep breathing in elderly patients with unexplained syncope. Am J Cardiol 1987 Dec 1;60(16):1368–72
Maddison PJ see **Isenberg D**
Maddock CR. A population-based evaluation of sustained mechanical ventilation of newborn babies. Lancet 1987 Nov 28;2(8570):1254–8
Maddock R. Panic disorder and phobic avoidance [letter] Am J Psychiatry 1987 Dec;144(12):1625–6
Maddoux GL see **Heuser RR**
Maddox PH, Jenkins D. 3-Aminopropyltriethoxysilane (APES): a new advance in section adhesion. J Clin Pathol 1987 Oct;40(10):1256–7
Maddox PH see **Jenkins D**
Madhok R, Muller SA, Dicken CH. Treatment of psoriasis with etretin: a preliminary report. Mayo Clin Proc 1987 Dec;62(12):1084–9
Madlon-Kay DJ. Improving the periodic health examination: use of a screening flow chart for patients and physicians. J Fam Pract 1987 Nov;25(5):470–3
Madlon-Kay R. Evaluation of coronary artery disease in patients having noncardiac surgery. South Med J 1987 Nov; 80(11):1366–9
Maeda N see **Hakeda Y**
Maeda T see **Shinozuka N**
Maehara T see **Kirklin JW**
Maesura Y see **Inaji H**
Maffei C see **Moscarelli M**
Magalini SI see **Sciarra M**
Magand JP see **Berger F**
Magee MJ see **Stein RS**
Mageed AA, Findley HW Jr, Franco C, Singhapakdi S, Alvarado C, Chan WC, Ragab AH. Natural killer cells in children with acute leukemia. The effect of interleukin-2. Cancer 1987 Dec 15;60(12):2913–8
Magelssen DJ see **Robertson AW**
Mager A see **Topaz O**
Maggi A see **Abbadini M**
(Magill IW), Condon HA. Sir Ivan Magill. A supplementary bibliography. Anaesthesia 1987 Oct;42(10):1096–7
Magnaldi S see **Stacul F**
Magni G, Bernasconi G, di Mario F. Psychiatric disturbances in patients with dyspepsia of unknown cause [letter] Lancet 1987 Dec 12;2(8572):1395
Magnusson I, Chandramouli V, Schumann WC, Kumaran K, Wahren J, Landau BR. Quantitation of the pathways of hepatic glycogen formation on ingesting a glucose load. J Clin Invest 1987 Dec;80(6):1748–54
Magora F, Chrubasik J, Damm D, Schulte-Mönting J, Shir Y. Application of a new method for measurement of plasma methadone levels to the use of epidural methadone for relief of postoperative pain. Anesth Analg 1987 Dec; 66(12):1308–11
Magrath D see **Conway SP**
Maguire GF see **Connelly PW**
Maguire MH see **Howard RB**
Maguire P see **Devlen J**
Mahadevia PS see **Rojas-Corona RR**
Maher DP, Rappaport NH, Kopaniky DR. Pseudomonas cervical osteomyelitis in a polytrauma patient. J Trauma 1987 Nov;27(11):1301–4
Mahfood SS see **Walker WA**
Mahley RW see **Innerarity TL**
Mahmud R see **Lehmann MH**
Mahon R see **Howard J**
Mahony BS see **Foster MA**
Mahr G see **Klein WW**
Maibusch RM. Implementing nursing diagnoses. Nurs Clin North Am 1987 Dec;22(4):955–69
Maillet PJ, Pelle-Francoz D, Leriche A, Leclercq R, Demiaux C. Fistulas of the upper urinary tract: percutaneous management. J Urol 1987 Dec;138(6):1382–5
Maino J see **Topol EJ**
Maisel A see **Bryer-Ash M**
Maisel AA see **Hoit BD**
Mak TW see **Hara J**
Makepeace A see **Ross B**
Makinde VA see **Senaldi G**
Makino N see **Shimamoto K**
Makowka L see **Esquivel CO**
Makowski EL see **Pardi G**
Makuta M see **Urakaze M**
Malan C see **Donald PR**
Maldonado-Cocco JA see **García-Morteo O**
Malec DJ see **Räsänen J**
Maletta G see **Moss R**
Malhotra R see **Lee PH**
Malik AK, Rawcliffe P, Morton JA, Jewell DP, McGee JO. Immunoperoxidase staining of intermediate filaments in human small bowel [letter] J Clin Pathol 1987 Oct; 40(10):1262
Malik AK see **Vinayak VK**
Malinin TI see **Head WC**
Malkasian GD see **Buskirk SJ**
Malkiel S. Anaphylactic and anaphylactoid responses [letter] Hosp Pract [Off] 1987 Nov 30;22(11A):21
Mall JC see **Kitzmiller JL**
el-Malakh RS see **Abrams J**
Malliani A see **Lombardi F**
Mallison MB. Crusading against cancer pain [editorial] Am J Nurs 1987 Dec;87(12):1537
Mallouh AA, Abu-Osba YK. Bacterial infections in children with glucose-6-phosphate dehydrogenase deficiency. J Pediatr 1987 Dec;111(6 Pt 1):850–2
Mallouh AA. Subperiosteal bleeding with acute bone infarcts in children with sickle cell disease [letter] Am J Dis Child 1987 Dec;141(12):1251
Mallouh C see **Lewis DO**
Malmgren R, Warlow C, Bamford J, Sandercock P. Geographical and secular trends in stroke incidence. Lancet 1987 Nov 21;2(8569):1196–200 (86 ref.)
Malo JL see **Tessier P**
Maloche E see **Harmand MF**
Malone BN see **Berlinger NT**
Mamlok RJ, Mamlok V, Mills GC, Daeschner CW 3d, Schmalstieg FC, Anderson DC. Glucose-6-phosphate dehydrogenase deficiency, neutrophil dysfunction and Chromobacterium violaceum sepsis. J Pediatr 1987 Dec; 111(6 Pt 1):852–4
Mamlok V see **Mamlok RJ**
Mammoli C see **Bartalena L**
Man in 't Veld AJ, Boomsma F, van den Meiracker AH, Schalekamp MA. Effect of unnatural noradrenaline precursor on sympathetic control and orthostatic hypotension in dopamine-beta-hydroxylase deficiency. Lancet 1987 Nov 21;2(8569):1172–5
Mancini GB see **Grines CL**
Mancini GB see **Starling MR**
Manconi R see **Carbone A**
Mancuso S see **Lanzone A**
Mandel GS see **Kleinman JG**
Mandel NS see **Kleinman JG**
Manders D see **Elisbury KE**
Manderscheid JC see **Skassa-Brociek W**
Mandi I see **Leppert PC**
Mangalam S see **Lim TW**
Mangan FR, Flack JD, Jackson D. Preclinical overview of nabumetone. Pharmacology, bioavailability, metabolism, and toxicology. Am J Med 1987 Oct 30;83(4B):6–10
Mangano D see **Tubau JF**
Mangura BT see **Sunderam G**
Maningas PA. Resuscitation with 7.5% NaCl in 6% dextran-70 during hemorrhagic shock in swine: effects on organ blood flow. Crit Care Med 1987 Dec;15(12):1121–6
Mankes S see **Zema MJ**
Mankin HT see **Clements IP**
Mankin HT see **Lemery R**
Mann AH see **McDonald EM**
Mann DR, Gould KG, Smith MM, Duffey T, Collins DC. Influence of simultaneous gonadotropin-releasing hormone agonist and testosterone treatment on spermatogenesis and potential fertilizing capacity in male monkeys. J Clin Endocrinol Metab 1987 Dec;65(6):1215–24
Mann NS, Wallace TI, Hyder SA. Medical-specialties matching program, 1988–1989 [letter] N Engl J Med 1987 Nov 26;317(22):1416–7
Mannheimer C see **Emanuelsson H**
Mannik M see **Zatarain-Rios E**
Manning M see **Driks MR**
Manning PR, Petit DW. The past, present, and future of continuing medical education. Achievements and opportunities, computers and recertification. JAMA 1987 Dec 25;258(24):3542–6 (48 ref.)
Manning PR, Clintworth WA, Sinopoli LM, Taylor JP, Krochalk PC, Gilman NJ, Denson TA, Stufflebeam DL, Knowles MS. A method of self-directed learning in continuing medical education with implications for recertification. Ann Intern Med 1987 Dec;107(6):909–13
Mannucci PM see **Moia M**
Manoli A 2d see **Guyot DR**
Manore MN, Leklem JE, Walter MC. Vitamin B-6 metabolism as affected by exercise in trained and untrained women fed diets differing in carbohydrate and vitamin B-6 content. Am J Clin Nutr 1987 Dec;46(6):995–1004
Mansberger AR Jr see **Sisley JF**
Mansel RE see **Hughes LE**
Mansour AM see **Hrisomalos NF**
Manstein CH. Yellow pages and false credentials in plastic

surgery [letter] Plast Reconstr Surg 1987 Dec;80(6):870
Mantoni M, Ostri B. Acquired lateral pharyngeal diverticulum. J Laryngol Otol 1987 Oct;101(10):1092–4
Mantyh CR see **Vigna SR**
Mantyh PW see **Vigna SR**
Manuck SB see **Kaplan JR**
Manzoni C see **Lovati MR**
Mapp C, Boschetto P, dal Vecchio L, Crescioli S, de Marzo N, Paleari D, Fabbri LM. Protective effect of antiasthma drugs on late asthmatic reactions and increased airway responsiveness induced by toluene diisocyanate in sensitized subjects. Am Rev Respir Dis 1987 Dec; 136(6):1403–7
Marantz P see **Hoch D**
Marasco WA, Gikas PW, Azziz-Baumgartner R, Hyxy R, Eldredge CJ, Stross J. Ibuprofen-associated renal dysfunction. Pathophysiologic mechanisms of acute renal failure, hyperkalemia, tubular necrosis, and proteinuria. Arch Intern Med 1987 Dec;147(12):2107–16
Marbury MC see **Samet JM**
Marcel YL see **Innerarity TL**
Marchbanks PA see **Peterson HB**
Marchi M see **Lovati MR**
Marchlinski FE see **Bogen DK**
Marco C see **Panés J**
Marconi AM see **Pardi G**
Marculescu GL. A dialogue with excellence. Early warning. Am J Nurs 1987 Dec;87(12):1556–8
Marcy M see **Vu NV**
Marder VJ see **Francis CW**
Mardini HA, Lindsay DC, Deighton CM, Record CO. Effect of polymer coating on faecal recovery of ingested 5-amino salicylic acid in patients with ulcerative colitis. Gut 1987 Sep;28(9):1084–9
Mardini MK. Ear-clicking "tinnitus" responding to carbamazepine [letter] N Engl J Med 1987 Dec 10; 317(24):1542
Margolis CF, Ramundo ML. Acne management. Primary care physician or dermatologist? Postgrad Med 1987 Dec; 82(8):139–46
Margolius HS see **Jaffa AA**
Margulies JY see **Simkin A**
Margulis AR see **Figley MM**
Marin JJ, Heng MK, Sevrin R, Udhoji VN. Significance of T wave normalization in the electrocardiogram during exercise stress test. Am Heart J 1987 Dec;114(6):1342–8
(Marine D), Warren JV. David Marine (1880–1978). J Lab Clin Med 1987 Dec;110(6):813–4
Marinelli I see **Bertotto A**
Marino PL see **Akers S**
Marion GS see **Williams WC**
Mark EK see **el Gammal T**
Mark R see **Maddens M**
Markanda ND see **Singer DR**
Markin RS, Linder J, Zuerlein K, Mroczek E, Grierson HL, Brichacek B, Purtilo DT. Hepatitis in fatal infectious mononucleosis. Gastroenterology 1987 Dec;93(6):1210–7
Markoff E, Lee DW. Glycosylated prolactin is a major circulating variant in human serum. J Clin Endocrinol Metab 1987 Dec;65(6):1102–6
Markowe HL, Bulpitt CJ, Shipley MJ, Rose G, Crombie DL, Fleming DM. Prognosis in adult asthma: a national study. Br Med J [Clin Res] 1987 Oct 17;295(6604):949–52
Markowitz RI see **Garcia C**
Markowitz SK see **Pistoia F**
Marks IN see **Gilinsky NH**
Marks J see **Remington P**
Marks PV, Mee EW, Garvan NJ, Chopra B. Late presentation of bilateral congenital cholesteatomas of the middle ear. J Laryngol Otol 1987 Oct;101(10):1066–9
Marks WM see **Foster MA**
Marleau D see **Poenier-Layrargues G**
Marley JE, Joy MD. Alleviation of motion sickness by nifedipine [letter] Lancet 1987 Nov 28;2(8570):1265
Marmarou A see **Maset AL**
Maron BJ, Bodison SA, Wesley YE, Tucker E, Green KJ. Results of screening a large group of intercollegiate competitive athletes for cardiovascular disease. J Am Coll Cardiol 1987 Dec;10(6):1214–21
Maron BJ see **O'Gara PT**
Maron BJ see **Spirito P**
Marone C see **Städler P**
Marone G see **Vigorito C**
Maroney TP see **Stern JL**
Marple S see **Coonrod JD**
Marquis RM. Congenital heart disease: the ductus arteriosus as pathfinder. Br Heart J 1987 Nov;58(5):429–36 (71 ref.)
Marschall MA see **Cohen M**
Marsden CD see **Day BL**
Marsden CD see **Dexter DT**
Marsden CD see **Rothwell JC**
Marsh DG. The new International Union of Immunological Societies (IUIS) allergen nomenclature [editorial] J Allergy Clin Immunol 1987 Nov;80(5):637–8
Marsh DG, Goodfriend L, King TP, Löwenstein H, Platts-Mills TA. Allergen nomenclature. J Allergy Clin Immunol 1987 Nov;80(5):639–45 (79 ref.)
Marsh DG see **Freidhoff LR**
Marsh WW Jr see **Esquivel CO**
Marshak G see **Ophir D**
Marshall CE see **Rosenthal MJ**
Marshall D. The "Eve" decision: "it may turn out to be a meek authority indeed" [letter]Can Med Assoc J 1987 Dec 1;137(11):986
Marshall LF, Eisenberg HM. ICP monitoring in severe head injury [letter] J Neurosurg 1987 Dec;67(6):952–3
Marshall TL see **Jones TJ**
Marshall V see **Hsu K**
Martell R see **Stiller CR**
Martelli P see **Pallini R**
Mårtensson H see **Thesleff P**
Martin C, Saux P, Albanese J, Bonneru JJ, Gouin F. Right ventricular function during positive end-expiratory pressure. Thermodilution evaluation and clinical application. Chest 1987 Dec;92(6):999–1004
Martin DF see **Carrington BM**
Martin DS. Book reviews become publication reviews [letter] AJR 1987 Dec;149(6):1291
Martin FI see **Kay TW**
Martin GB see **Carden DL**
Martin J see **Weaver WD**
Martin KW, McAlister WH. Intratracheal thymus: a rare cause of airway obstruction. AJR 1987 Dec;149(6):1217–8
Martin L see **Levin PA**
Martin PM see **Georges AJ**
Martin R, Dumais R. Improving the success rate of axillary block [letter] Anaesthesia 1987 Oct;42(10):1117
Martin RG see **Hortobagyi GN**
Martin RJ see **Miller MJ**
Martin RJ see **Walsh MC**
Martin SE see **Ellison DJ**
Martin SE see **Rosenthal MJ**
Martin TR see **Idell S**
Martin TT see **Eichhorn EJ**
Martinet Y see **Yamauchi K**
Martinez A see **Belgorosky A**
Martinez SA. Nasal fractures. What to do for a successful outcome. Postgrad Med 1987 Dec;82(8):71–4, 77
Martinez TT, Jerome M, Barry RC, Jaeger R, Xander JG. Removal of cactus spines from the skin. A comparative evaluation of several methods. Am J Dis Child 1987 Dec; 141(12):1291–2
Martinez-Maldonado M, Rodriguez-Sargent C, Cangiano JL, Dworkin LD. Pathogenesis of systemic hypertension and glomerular injury in the spontaneously hypertensive rat. Am J Cardiol 1987 Dec 14;60(17):47I–52I
Martini L see **Zanini M**
Martino E see **Bartalena L**
Martinowitz U see **Graif M**
Martinowitz U see **Rechavi G**
Martling CR see **Lundberg JM**
Martone JF see **Shields MB**
Marty J, Nivoche Y, Nimier M, Rocchiccioli C, Luscombe F, Henzel D, Loiseau A, Desmonts JM. The effects of halothane on the human beta-adrenergic receptor of lymphocyte membranes. Anesthesiology 1987 Dec; 67(6):974–8
Martyn LJ, DiGeorge A. Selected eye defects of special importance in pediatrics. Pediatr Clin North Am 1987 Dec; 34(6):1517–42 (0 ref.)
Marusyk H see **Morrish DW**
Maruta H see **Takada Y**
Maruta S, Greer MA. Repetitive or continuous thyrotropin (TSH)-releasing hormone administration induces a biphasic rise in plasma TSH in euthyroid but not in hypothyroid rats. Endocrinology 1987 Dec;121(6):1946–52
Maruyama Y, Iwahira Y. Latissimus dorsi musculocutaneous flap: correction of donor-site defect with reverse latissimus flap. Plast Reconstr Surg 1987 Dec;80(6):848–51
Marwick C. Varicella vaccine licensing in 18 to 24 months? [news] JAMA 1987 Dec 11;258(22):3215–6
Marwick C. Education effort emphasizes blood supply, use [news] JAMA 1987 Dec 18;258(23):3357–8
Marwick C. Cooler heads (of state) prevail ... voilà, French-American HIV test accord [news] JAMA 1987 Dec 25;258(24):3482–3, 3487
Marx GF. A safe approach to respiratory resuscitation [letter] JAMA 1987 Dec 18;258(23):3388
Marx M, D'Auria SH. Three-dimensional CT reconstructions of an ancient human Egyptian mummy. AJR 1988 Jan;150(1):147–9
Marx SJ see **Miller DL**
Marymont JV, Fisher RF, Emde GE, Limbird TJ. Maffucci's syndrome complicated by carcinoma of the breast, pituitary adenoma, and mediastinal hemangioma. South Med J 1987 Nov;80(11):1429–31
Marzuk PM. When the patient is a physician. N Engl J Med 1987 Nov 26;317(22):1409–11
Masaryk TJ see **Alfidi RJ**
Mascardo RN, Sherline P. Glyburide modulates insulin-mediated locomotor response of confluent cell cultures to wounding. Diabetes 1987 Dec;36(12):1476–82
Maseri A see **Araujo LI**
Maset AL, Marmarou A, Ward JD, Choi S, Lutz HA, Brooks D, Moulton RJ, DeSalles A, Muizelaar JP, Turner H, et al. Pressure-volume index in head injury. J Neurosurg 1987 Dec;67(6):832–40
Mashiach S see **Blankstein J**
Mashiach S see **Carp HJ**
Mashiach S see **Lipitz S**
Mashile O see **Greeff MC**
Masius W, Knight T. Ultralight aircraft accidents [letter] Ann Emerg Med 1987 Dec;16(12):1413–4
Mask WK see **Brunsting LA**
Maskin SL, Heitman KF, Yee RW. Use of impression cytology in neonatal chlamydial conjunctivitis [letter] Arch Ophthalmol 1987 Dec;105(12):1626
Masliah J see **Clement A**
Masmoudi K see **Denamur E**
Mason DT see **Lee G**
Mason JW see **Ross DL**
Mason MK see **Ingoldby CJ**
Masoro EJ see **Bertrand HA**
Masotto C, Negro-Vilar A. Activation of gamma-aminobutyric acid B-receptors abolishes naloxone-stimulated luteinizing hormone release. Endocrinology 1987 Dec;121(6):2251–5
Massie BM. Demographic considerations in the selection of antihypertensive therapy. Am J Cardiol 1987 Dec 14; 60(17):121I–126I
Massie BM see **Tuban JF**
Massion C, O'Connor PJ, Gorab R, Crabtree BF, Nakamura RM, Coulehan JL. Screening for gestational diabetes in a high-risk population. J Fam Pract 1987 Dec;25(6):569–75
Mast TA see **Feltovich J**
Masuda A, Takeda A, Fukami H, Yamada C, Matsuyama M. Characteristics of cell lines established from a mixed mesodermal tumor of the human ovary. Carcinomatous cells are changeable to sarcomatous cells. Cancer 1987 Dec 1;60(11):2696–703
Masuda Y see **Fukuda Y**
Masugi Y see **Fukuda Y**
Matarasso HA, Aston SJ. The suction cannula: retractor in facial plasty [letter] Plast Reconstr Surg 1987 Dec; 80(6):869–70
Matatumua A see **Seakins JM**
Mate-Kole C, Montgomery D, Dalrymple J, Hirsch S. Gender reassignment today [letter] Br Med J [Clin Res] 1987 Oct 17;295(6604):997
Mateer JR see **Hargarten KM**
Mathieu M, Tonneau MC, Zarka D, Sartene R. Effect of positive end-expiratory pressure in severe acute asthma [letter] Crit Care Med 1987 Dec;15(12):1164
Mathieu MP see **Touboul P**
Mathiot CC see **Georges AJ**
Matis WL, Kurban R, Skouge JW, Jordan MS. Generalized eruption in a patient with pseudoxanthoma elasticum. Arch Dermatol 1987 Dec;123(12):1707–8, 1710–2
Matis WL see **Katz RA**
Matis WL see **Triana AF**
Maton PN see **Norton JA**
Matsen FA see **Castagno AA**
Matsuda H see **Kawashima Y**
Matsuda H see **Stanisz A**
Matsuda I see **Ishitsu T**
Matsuda M see **Kuriyama K**
Matsui Y, Oshima S, Kado M, Nakayama M, Shimokata K, Sakai S, Ito F, Chikata E, Hara K, Kanda T, et al. Phase II study of oral VP-16-213 in small cell lung cancer. Cancer 1987 Dec 15;60(12):2882–5
Matsukado Y see **Goto S**
Matsumoto AM see **Tenover JS**
Matsumoto T see **Fukumoto S**
Matsuo H see **Furuya H**
Matsuo N see **Matsuura H**
Matsuoka T see **Yoshimoto T**
Matsushima K, Kobayashi Y, Copeland TD, Akahoshi T, Oppenheim JJ. Phosphorylation of a cytosolic 65-kDa protein induced by interleukin 1 in glucocorticoid pretreated normal human peripheral blood mononuclear leukocytes. J Immunol 1987 Nov 15;139(10):3367–74
Matsuura H, Ishikita T, Yamamoto S, Umezawa T, Ito R, Hashiguchi R, Saji T, Matsuo N, Takano M. Gallium-67 myocardial imaging for the detection of myocarditis in the acute phase of Kawasaki disease (mucocutaneous lymph node syndrome): the usefulness of single photon emission computed tomography. Br Heart J 1987 Oct;58(4):385–92
Matsuura N see **Inaji H**
Matsuyama M see **Masuda A**
Matter GJ see **Skibber JM**
Matthay MA see **Wiener-Kronish JP**
Matthay RA see **Wiener-Kronish JP**
Matthews DW, Wathen CG, Bell D, Collier A, Muir AL, Clarke BF. The effect of captopril on blood pressure and glucose tolerance in hypertensive non-insulin dependent diabetics. Postgrad Med 1986;62 Suppl 1:73–5
Matthews L see **Bergman A**
Matthews RC see **Burnie JP**
Mattingly SS see **McCready RA**
Mattox DE see **Mercier RJ**
Matts J see **Bissett JK**
Mattson ME see **Schucker B**
Matutes E see **Dearden CE**
Matz S see **Weber CJ**
Matzner Y. Complement in the pathophysiology of human disease [letter] N Engl J Med 1987 Dec 10;317(24):1542
Maudsley RF, Richardson HL. Medical research [letter] J Med Educ 1987 Dec;62(12):1014–5
Mauer SM see **So SK**
Maugendre D see **Lang F**
Maughan WL see **Kass DA**
Maunder RJ see **Idell S**
Maurea N see **Vigorito C**
Maurer AH see **Mesgarzadeh M**
Mauro MA, Parker LA Jr. Percutaneous drainage of a cystic tumor for relief of pain [letter] South Med J 1987 Nov;

80(11):1466
Maxwell D. Lavage fluid in sexual-assault examination [letter] Can Med Assoc J 1987 Nov 15;137(10):873-4
Mayala AP see **Cahalan MK**
Mayer A see **Jenkins DJ**
Mayer KH see **Saltzman SP**
Mayer L see **Ryan CA**
Mayer RJ see **Goldhaber SZ**
Mayers M see **Dresner MS**
Mayfield RK see **Jaffa AA**
Mayhew TP see **Rothstein JM**
Mayne PD see **Collins D**
(Mayo WJ) Rutkow IM. The Surgical Clinics during the 1920s. Surg Clin North Am 1987 Dec;67(6):1241-328
Mazess RM. Bone densitometry [letter] AJR 1988 Jan; 150(1):207-8
Mazzara J see **Abdelwahab IF**
Mazze RI see **Fujinaga M**
Mazzocca G see **Willems JL**
Mazzocco MC see **Hoffman LA**
Mead GM, Whitehouse JM, Thompson J, Sweetenham JW, Williams CJ, Wright DH. Clinical features and management of malignant histiocytosis of the intestine. Cancer 1987 Dec 1;60(11):2791-6
Meadow WL see **Rudinsky BF**
Mechanic D, Aikens LH. Improving the care of patients with chronic mental illness. N Engl J Med 1987 Dec 24; 317(26):1634-8 (22 ref.)
Medina A see **Keren A**
Medina N see **Packer M**
Medsger T Jr see **Deng JS**
Mee EW see **Marks PV**
Meek RL see **Rokita H**
Meeks JE see **Schwartz RH**
Meencke HJ see **Schörner W**
Mefford I see **Linnoila M**
Megata Y see **Asayama K**
Mehmert PA. A nursing information system. The outcome of implementing nursing diagnoses.
Nurs Clin North Am 1987 Dec;22(4):943-53
Mehta A see **Blankstein J**
Mehta JB see **Camp M**
Mehta SK see **Bhasin DK**
Meier B see **Finci L**
Meignier M see **Dreno B**
Meijer S see **Sleijfer DT**
Meis JF, Jap PH, Hollingdale MR, Verhave JP. Cellular response against exoerythrocytic forms of Plasmodium berghei in rats. Am J Trop Med Hyg 1987 Nov; 37(3):506-10
Meiselas L see **Arnold L**
Meister JJ see **Gertsch PH**
Meister SG see **Zukerman LS**
Mekhjian HS see **Campagnolo D**
Mela GS see **Savarino V**
Meller JL, Shermeta DW. Falls in urban children. A problem revisited. Am J Dis Child 1987 Dec;141(12):1271-5
Melles RB, Schneider JA, Rao NA, Katz B. Spatial and temporal sequence of corneal crystal deposition in nephropathic cystinosis. Am J Ophthalmol 1987 Dec 15; 104(6):598-604
Melles RB see **Katz B**
Mellies MJ see **Knopp RH**
Mellman TA, Uhde TW. Obsessive-compulsive symptoms in panic disorder. Am J Psychiatry 1987 Dec;144(12):1573-6
Mellstedt H see **Uggla C**
Melmed S see **Morita S**
Melnick BM, Johnson LS. Effects of eliminating nitrous oxide in outpatient anesthesia. Anesthesiology 1987 Dec; 67(6):982-4
Melnick DA see **Sullivan R**
Melton LJ 3d see **Stonnington CM**
Meltzer CJ see **Krespi YP**
Melville-Smith M see **Conway SP**
Memoli VA see **Zacharski LR**
Menahem S, Venables AW. Anomalous left coronary artery from the pulmonary artery: a 15 year sample.
Br Heart J 1987 Oct;58(4):378-84
Menahem S. Viral myocarditis and dilated cardiomyopathy in early childhood [letter] Br Heart J 1987 Oct;58(4):420-1
Mendel CM, Frost PH, Kunitake ST, Cavalieri RR. Mechanism of the heparin-induced increase in the concentration of free thyroxine in plasma.
J Clin Endocrinol Metab 1987 Dec;65(6):1259-64
Mendelson D see **Hermann G**
Mendelson EB, Bohm-Velez M, Joseph N, Neiman HL. Endometrial abnormalities: evaluation with transvaginal sonography. AJR 1988 Jan;150(1):139-42
Mendicino AJ see **Cummings KM**
Menegus MA see **Zeullman JM**
Menelaus MB see **Carey RP**
Meng MS see **Bojanovski D**
Menin A see **Carbone A**
Menini E see **Lanzone A**
Menitove JE, Richards WA, Bauer P. False-positive anti-HIV tests and blood donation [letter] Lancet 1987 Nov 21;2(8569):1213
Menk EJ see **Gillespie JH**
Mennuti M see **Mintz MC**
Menser MA see **Bergin M**
Menzies I see **Sanderson IR**
Merani MS see **Vitullo AD**
Mercando AD see **Fisher JD**
Mercier RJ, Neal GD, Mattox DE, Gates GA, Pomeroy TC, Von Hoff DD. Cisplatin and 5-fluorouracil chemotherapy in advanced or recurrent squamous cell carcinoma of the head and neck. Cancer 1987 Dec 1;60(11):2609-12
Mercurio AM see **Daneker GW Jr**
Mercurio AM see **Shearer BT**
Meredith AP, Randall CJ, Shaw HJ. Advanced laryngeal cancer: a management perspective. J Laryngol Otol 1987 Oct;101(10):1046-54
Merigan TC see **Keay S**
Merin RG see **Byers DJ**
Merine DS, Fishman EK, Jones B, Nussbaum AR, Simmons T. Right lower quadrant pain in the immunocompromised patient: CT findings in 10 cases. AJR 1987 Dec; 149(6):1177-9
Merino Batres G, Collado R, Moro S, Lescure P. Tetralogy of Fallot in a blastocystic implantation. Am J Cardiol 1987 Nov 15;60(14):1206
Merriam MA see **DeMaria EJ**
Merrill MJ see **Bruce JN**
Merritt TA see **Berry CC**
Mertens G see **Brohee D**
Merz B. Senate committee sees NIH/DOE partnership in genome project [news] JAMA 1988 Jan 1;259(1):15-7
Mesgarzadeh M, Sapega AA, Bonakdarpour A, Revesz G, Moyer RA, Maurer AH, Alburger PD. Osteochondritis dissecans: analysis of mechanical stability with radiography, scintigraphy, and MR imaging. Radiology 1987 Dec; 165(3):775-80
Mesgarzadeh M see **Hillmann JS**
Meshulam T see **Sullivan R**
Mesmer RE. Don't mix miso with MAOIs [letter] JAMA 1987 Dec 25;258(24):3515
Messa C see **Perani D**
Messerli FH see **Lavie CJ**
Messeter K see **Sundbärg G**
Messi E see **Zanisi M**
Messina C see **Reams GP**
Mesulam MM, Petersen RC. Treatment of Gilles de la Tourette's syndrome: eight-year, practice-based experience in a predominantly adult population.
Neurology 1987 Dec;37(12):1828-33
Mesulam MM. Lidocaine toxicity and the limbic system [letter] Am J Psychiatry 1987 Dec;144(12):1623-4
Metersky ML see **Regan AM**
Metz CA see **Bernard GR**
Metz CA see **Bone RC**
Meurman O see **Toivanen A**
Mevelec MN see **Coursaget P**
Meyer DL, Bobula JA, Kushner K, Hansen JP. Patients' expectations and family conferences [letter]
J Fam Pract 1987 Nov;25(5):522, 524
Meyer R see **Abrams J**
Meyer RA see **Ross RD**
Meyers DA see **Freidhoff LR**
Meyers JD, Flournoy N, Sanders JE, McGuffin RW, Newton BA, Fisher LD, Lum LG, Appelbaum FR, Doney K, Sullivan KM, et al. Prophylactic use of human leukocyte interferon after allogeneic marrow transplantation.
Ann Intern Med 1987 Dec;107(6):809-16
Meyers JD see **Bowden RA**
Meyers S, Sachar DB, Present DH, Janowitz HD. Olsalazine sodium in the treatment of ulcerative colitis among patients intolerant of sulfasalazine. A prospective, randomized, placebo-controlled, double-blind, dose-ranging clinical trial. Gastroenterology 1987 Dec;93(6):1255-62
Meyers SN see **Greenberger PA**
Mezrich JL see **Kundel HL**
Mezzacappa PM, Price AP, Kassner EG, Haller JO, Glassberg KI. Cohen ureteral reimplantation: sonographic appearance. Radiology 1987 Dec;165(3):851-2
Miall-Allen VM, Whitelaw AG. Effect of pancuronium and pethidine on heart rate and blood pressure in ventilated infants. Arch Dis Child 1987 Nov;62(11):1179-80
Miao CY, Zuberbuhler JS, Zuberbuhler JR. Genesis of vibratory functional murmurs. Am J Cardiol 1987 Nov 15; 60(14):1198-9
Michael J, Adu D. Prediction of resources needed to achieve the national target for treatment of renal failure [letter] Br Med J [Clin Res] 1987 Oct 3;295(6602):850
Michael JG see **Domen PL**
Michel FB see **Pujol JL**
Michel FB see **Skassa-Brociek W**
Michel MF see **Platenkamp GJ**
Michelassi F, Leuthner S, Lubienski M, Bostwick D, Rodgers J, Handcock M, Block GE. Ras oncogene p21 levels parallel malignant potential of different human colonic benign conditions. Arch Surg 1987 Dec;122(12):1414-6
Michels RG, Thompson JT, Rice TA, Freund D. Effect of scleral buckling on vector forces caused by epiretinal membranes. Am J Ophthalmol 1987 Dec 15;104(6):667-70
Michels S, Swanson PE, Robb JA, Wick MR. Leu-7 in small cell neoplasms. An immunohistochemical study with ultrastructural correlations. Cancer 1987 Dec 15; 60(12):2958-64
Mich[illegible]an EL see **Doorey AJ**
Mich[illegible]er M see **Ladenson PW**
Middaugh RE see **Gillespie JH**
Middleton MS see **Healy ME**
Middleton WD see **Foley WD**
Mies C see **Minsky BD**
Miézan TW see **Doua F**
Migliaccio AR, Bruno M, Migliaccio G. Evidence for direct action of human biosynthetic (recombinant) GM-CSF on erythroid progenitors in serum-free culture. Blood 1987 Dec;70(6):1867-71
Migliaccio G see **Migliaccio AR**
Migliorini P see **Pankewycz OG**
Mihara Y see **Goto S**
Miike T see **Ishitsu T**
Miki S see **Okita Y**
Miklozek CL see **Heller GV**
Milaire J see **Carlier Y**
Milani A see **Pizzocaro G**
Milaszkiewicz R see **Sharpe E**
Milavetz G, Vaughan LM, Weinberger MM, Harris JB, Mullenix TA. Relationship between rate and extent of absorption of oral theophylline from Uniphyl brand of slow-release theophylline and resulting serum concentrations during multiple dosing.
J Allergy Clin Immunol 1987 Nov;80(5):723-9
Milberg J see **Rothenberg R**
Milbrandt JD see **Rotwein P**
Miles DL see **Fischer RP**
Miles J see **Consoli A**
Milgalter E see **Pizov R**
Milgraum SS see **Billings JK**
Milhous WK see **Oduola AM**
Millar RP see **Abrahamson MJ**
Miller BA, Platt O, Hope S, Dover G, Nathan DG. Influence of hydroxyurea on fetal hemoglobin production in vitro. Blood 1987 Dec;70(6):1824-9
Miller BR. Problems associated with endotracheal tubes with monitoring lumens in pediatric patients [letter]
Anesthesiology 1987 Dec;67(6):1018-9
Miller CD, Dougall JR. Resistance to cardioplegia [letter] Anaesthesia 1987 Oct;42(10):1117
Miller D see **Dreyfuss AI**
Miller D see **Specker BL**
Miller D see **Varga DA**
Miller DC see **Jensen JA**
Miller DH see **Jaffa AA**
Miller DL, Simmons JT, Chang R, Ward BA, Shawker TH, Doppman JL, Chang AE. Hepatic metastasis detection: comparison of three CT contrast enhancement methods. Radiology 1987 Dec;165(3):785-90
Miller DL, Doppman JL, Chang R, Simmons JT, O'Leary TJ, Norton JA, Spiegel AM, Marx SJ, Aurbach GD. Angiographic ablation of parathyroid adenomas: lessons from a 10-year experience. Radiology 1987 Dec; 165(3):601-7
Miller DL, Doppman JL. Parathyroid angiography [letter] Ann Intern Med 1987 Dec;107(6):942-3
Miller DR. Clinical and biologic features of childhood acute lymphoblastic leukemia. Clin Pediatr (Phila) 1987 Dec; 26(12):623-30 (35 ref.)
Miller DR. Courtroom science and standards of proof.
Lancet 1987 Nov 28;2(8570):1283-4
Miller DW Jr, Johnson DD. Omental pedicle graft in the management of infected ascending aortic prostheses.
Ann Thorac Surg 1987 Dec;44(6):614-7
Miller EJ see **MacArthur CK**
Miller FW, Love LA. Prevention of predictable Raynaud's phenomenon by sublingual nifedipine [letter]
N Engl J Med 1987 Dec 3;317(23):1476
Miller G see **Gardner WA Jr**
Miller GG, Pollack MS, Nell LJ, Thomas JW. Insulin-specific human T cells. Epitope specificity, major histocompatibility complex restriction, and alloreactivity to a diabetes-associated haplotype. J Immunol 1987 Dec 1; 139(11):3622-9
Miller HC see **Bloomfield P**
Miller HC see **Dewhurst NG**
Miller HH see **Klein WA**
Miller IL see **Guthrie RM**
Miller IS see **Del Mar CB**
Miller J, Steele K, Boisen A. The impact of nursing diagnoses in a long-term care setting. Nurs Clin North Am 1987 Dec; 22(4):905-15
Miller J see **Gissen AJ**
Miller JD see **Carsten ME**
Miller JL, Ruggeri ZM, Lyle VA. Unique interactions of asialo von Willebrand factor with platelets in platelet-type von Willebrand disease. Blood 1987 Dec;70(6):1804-9
Miller JM see **Caprioli J**
Miller KS see **Fish GD**
Miller M see **Alexander FE**
Miller MA see **Shapiro ET**
Miller MJ, Martin RJ, Carlo WA, Fanaroff AA. Oral breathing in response to nasal trauma in term infants.
J Pediatr 1987 Dec;111(6 Pt 1):899-901
Miller MK see **Taylor GA**
Miller NE see **Godsland IF**
Miller NS, Goodwin DW, Jones FC, Pardo MP, Anand MM, Gabrielli WF, Hall TB. Histamine receptor antagonism of intolerance to alcohol in the Oriental population.
J Nerv Ment Dis 1987 Nov;175(11):661-7
Miller PJ, Searcy MA, Kaiser DL, Wenzel RP. The relationship between surgeon experience and endometritis after cesarean section. Surg Gynecol Obstet 1987 Dec; 165(6):535-9
Miller R. Continuum of psychosis [letter] Lancet 1987 Dec 5;2(8571):1335

Miller RR see **Müller NL**
Miller S see **Valiaveedan R**
Miller SA, Stephenson MG. The 1990 National Nutrition Objectives: lessons for the future. J Am Diet Assoc 1987 Dec;87(12):1665–7
Miller TV see **Rantz MJ**
Miller VM, Reigel MM, Hollier LH, Vanhoutte PM. Endothelium-dependent responses in autogenous femoral veins grafted into the arterial circulation of the dog. J Clin Invest 1987 Nov;80(5):1350–7
Miller WL. Congenital adrenal hyperplasia [letter] N Engl J Med 1987 Nov 26;317(22):1413–5
Miller WT see **Arenson RL**
Miller WT see **Kundel HL**
Mills C see **Aitken RJ**
Mills DC, Arnon SS. The large intestine as the site of Clostridium botulinum colonization in human infant botulism. J Infect Dis 1987 Dec;156(6):997–8
Mills GC see **Mamlok RJ**
Mills JL. Reporting provocative results. Can we publish 'hot' papers without getting burned? JAMA 1987 Dec 18; 258(23):3428–9
Mills KA see **Steele K**
Mills M see **Dearden CE**
Mills P see **Sessler D**
Millward S, Jaward A, Gooding J, Wyant D. Outpatient peripheral angioplasty [letter] AJR 1987 Dec;149(6):1292–3
Milne EN see **Miniati M**
Milne LM, Curtis GD, Crow M, Kraak WA, Selkon JB. Comparison of culture media for detecting methicillin resistance in Staphylococcus aureus and coagulase negative staphylococci. J Clin Pathol 1987 Oct;40(10):1178–81
Milne RW see **Innerarity TL**
Milpied N see **Dreno B**
Milstein S, Klein GJ, Rattes MF, Sharma AD, Yee R. Comparison of the ventricular response during atrial fibrillation in patients with enhanced atrioventricular node conduction and Wolff-Parkinson-White syndrome. J Am Coll Cardiol 1987 Dec;10(6):1244–8
Mimouni F see **Bainbridge R**
Mimouni M see **Ashkenazi S**
Minami J see **Borke JL**
Minchin S see **Gaffney GR**
Minegishi A see **Ishizaki T**
Minervini S see **Pizzocaro G**
Mines JS see **Thomas DA**
Miniati M, Pistolesi M, Milne EN, Giuntini C. Detection of lung edema. Crit Care Med 1987 Dec;15(12):1146–55 (121 ref.)
Minkel AJ Jr. Persistent cough [letter] Am Fam Physician 1987 Nov;36(5):45, 49
Minkoff J see **Goldman A**
Minkowski M see **Schneider E**
Minota S, Winfield JB. Identification of three major target molecules of IgM antilymphocyte autoantibodies in systemic lupus erythematosus. J Immunol 1987 Dec 1; 139(11):3644–51
Minsky BD, Mies C, Rich TA, Recht A, Chaffey JT. Colloid carcinoma of the colon and rectum. Cancer 1987 Dec 15; 60(12):3103–12
Mintz GS see **Parris TM**
Mintz MC, Levy DW, Axel L, Kressel HY, Arger PH, Coleman BG, Mennuti M. Puerperal ovarian vein thrombosis: MR diagnosis. AJR 1987 Dec;149(6):1273–4
Mintz MC see **Levy DW**
Minuk GY, Shaffer EA. Benign recurrent intrahepatic cholestasis. Evidence for an intrinsic abnormality in hepatocyte secretion. Gastroenterology 1987 Dec; 93(6):1187–93
Mir-Madjlessi SH see **Petras RE**
Mirro MJ see **O'Shaughnessy MA**
Mirvish SS, Haverkos HW. Butyl nitrite in the induction of Kaposi's sarcoma in AIDS [letter] N Engl J Med 1987 Dec 17;317(25):1603
Misch KA see **Barnish G**
Mishra BN see **Thakur CP**
Mishriki YY. Back to the future [editorial] Arch Intern Med 1987 Dec;147(12):2089–90
Misinski M. Role of conventional management and alternative therapies in limiting infarct size in acute myocardial infarction. Heart Lung 1987 Nov;16(6 Pt 2):746–55
Misra M, Thakur R, Bhandari K. Development of subaortic stenosis and regurgitation several years after successful operation on a common atrium. Br Heart J 1987 Nov; 58(5):531–3
Mitani T see **Kuriyama K**
Mitchell CA, Rowell JA, Hau L, Young JP, Salem HH. A fatal thrombotic disorder associated with an acquired inhibitor of protein C. N Engl J Med 1987 Dec 24; 317(26):1638–42
Mitchell D see **Helbert M**
Mitchell D see **Waldor MK**
Mitchell DA see **Parvathy MR**
Mitchell DE see **Goldberg JM**
Mitchell DG, Needleman L, Bezzi M, Goldberg BB, Kurtz AB, Pennell RG, Rifkin MD, Vilaro M, Baltarowich OH. Femoral artery pseudoaneurysm: diagnosis with conventional duplex and color Doppler US. Radiology 1987 Dec;165(3):687–90
Mitchell FN see **Jackson RE**
Mitchell FN see **Turner RA Jr**
Mitchell J, Kafetz K, Rossiter B. Benefits of effective hospital services for elderly people. Br Med J [Clin Res] 1987 Oct 17;295(6604):980–3
Mitchell KJ. Use of MCAT data in selecting students for admission to medical school. J Med Educ 1987 Nov; 62(11):871–9
Mitchell MD see **Romero R**
Mitchell SC see **Al-Waiz M**
Mitchell WG, Crawford TO. Intraventricular alpha 2b interferon for SSPE. Neurology 1987 Dec;37(12):1884
Mitrani M see **Krespi YP**
Mitsunobu M see **Yoshimoto T**
Miyabe S see **Watabe T**
Miyamoto E see **Goto S**
Miyasaka K, Ohata J. Burn, erosion, and "sun"tan with the use of pulse oximetry in infants. Anesthesiology 1987 Dec; 67(6):1008–9
Miyashita T see **Kim HC**
Miyauchi S see **Myoken Y**
Miyazaki S see **Nakamura Y**
Mizoguchi H see **Akahoshi M**
Mizrahi EM, Kellaway P. Characterization and classification of neonatal seizures. Neurology 1987 Dec;37(12):1837–44
Mizuno M see **Lin HH**
Mizuno M see **Shinozuka N**
Mizuno Y see **Hara T**
Mjøs OD see **Wexels JC**
Moccia D see **de Simone G**
Modic MT see **Alfidi RJ**
Modlin IM see **Zdon MJ**
Moe PJ see **Borsi JD**
Moen M see **Levine SR**
Moertel CG see **Scott NA**
Moessinger AC, Fox HE, Higgins A, Rey HR, Haideri MA. Fetal breathing movements are not a reliable predictor of continued lung development in pregnancies complicated by oligohydramnios. Lancet 1987 Dec 5;2(8571):1297–300
Mofenson HC see **Greensher J**
Moghadam HK see **Kaplan BJ**
Mohamberry CR, Kotiswari N, Ishwarlall J. Renal function in urinary schistosomiasis in the Natal Province of South Africa. Am J Trop Med Hyg 1987 Nov;37(3):556–61
Mohl PC, Huang L, Bowden C, Fischbach M, Vogtsberger K, Talal N. Natural killer cell activity in major depression [letter] Am J Psychiatry 1987 Dec;144(12):1619
Mohs RC see **Kanof PD**
Mohsenin V. Effect of vitamin C on NO2-induced airway hyperresponsiveness in normal subjects. A randomized double-blind experiment. Am Rev Respir Dis 1987 Dec; 136(6):1408–11
Mohsini K, Reid D, Tanswell K. Resolution of acquired lobar emphysema with dexamethasone therapy. J Pediatr 1987 Dec;111(6 Pt 1):901–4
Moi P, Cash FE, Liebhaber SA, Cao A, Pirastu M. An initiation codon mutation (AUG——GUG) of the human alpha 1-globin gene. Structural characterization and evidence for a mild thalassemic phenotype. J Clin Invest 1987 Nov;80(5):1416–21
Moia M, Mannucci PM, Vizzotto L, Casati S, Cattaneo M, Poaticelli C. Improvement in the haemostatic defect of uraemia after treatment with recombinant human erythropoietin. Lancet 1987 Nov 28;2(8570):1227–9
Mok CK see **Leung MP**
Mole RH. Radiation, cancer risk, and the new dosimetry [letter] Lancet 1987 Dec 12;2(8572):1403–4
Molica S, Alberti A. Prognostic value of the lymphocyte doubling time in chronic lymphocytic leukemia. Cancer 1987 Dec 1;60(11):2712–6
Møller J see **Skovby F**
Mollica RF, Wyshak G, Lavelle J. The psychosocial impact of war trauma and torture on Southeast Asian refugees. Am J Psychiatry 1987 Dec;144(12):1567–72
Mollison PL see **Clarke CA**
Molnar CP see **Kloiber R**
Molnar P see **Warnke PC**
Monaco GP, Gottlieb MG. Treatment INDs: research for hire? JAMA 1987 Dec 11;258(22):3296–7
Monasterio Chicharro F see **Alonso Alonso P**
Monath TP, Tsai TF. St. Louis encephalitis: lessons from the last decade. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):40S–59S (66 ref.)
Al-Mondhiry H, Galanakis D. Dysfibrinogenemia and lupus anticoagulant in a patient with recurrent thrombosis. J Lab Clin Med 1987 Dec;110(6):726–33
Money J, Lamacz M. Genital examination and exposure experienced as nosocomial sexual abuse in childhood. J Nerv Ment Dis 1987 Dec;175(12):713–21
Monforte R, Ferrer A, Montserrat JM, Picado C, Palacín A. Bronchial adenocarcinoma presenting as a lingual tonsillar metastasis. Chest 1987 Dec;92(6):1122–3
Moniz CF see **Brincat M**
Monro P see **Belli AM**
Monsein LH, Woodside JR, Dhillon JS. Percutaneous removal of thoracostomy tubes. Radiology 1987 Dec; 165(3):743–4
Monson JP see **Goode AW**
Monson RR see **Willett WC**
Montagne E see **Hortobagyi GN**
Montague TJ see **Kornreich F**
Montague-Brown K. Premature thelarche in Puerto Rico [letter] Am J Dis Child 1987 Dec;141(12):1250–1
Montalvo Burbano M see **Alonso Alonso P**
Montamat SC see **Abernethy DR**
Montano DE see **Ellsbury K**
Montano DE see **Ellsbury KE**
Montemurro A see **Cordera R**
Montgomery CL. The hospital employee as patient. Am J Nurs 1987 Dec;87(12):1687
Montgomery D see **Mate-Kole C**
Montgomery DG see **Starling MR**
Montgomery J see **Brincat M**
Montgomery PC, Connolly BH. Norm-referenced and criterion-referenced tests. Use in pediatrics and application to task analysis of motor skill. Phys Ther 1987 Dec; 67(12):1873–6
Montoya A see **Blakeman BM**
Montserrat JM see **Monforte R**
Monzon CM, Beaver BD, Dillon TD. Evaluation of erythrocyte disorders with mean corpuscular volume (MCV) and red cell distribution width (RDW). Clin Pediatr (Phila) 1987 Dec;26(12):632–8
Moon MW see **Saltzman SP**
Moore A see **Scott J**
Moore EN see **Gerson MC**
Moore FD. Teaching the two faces of medical history. Surg Clin North Am 1987 Dec;67(6):1121–6
Moore H see **Mactier RA**
Moore J see **Wilson CM**
Moore JG, Jessop LD, Osborne DN. Gas-chromatographic and mass-spectrometric analysis of the odor of human feces. Gastroenterology 1987 Dec;93(6):1321–9
Moore KC see **Casale JM**
Moore M see **Kramer D**
Moore MR see **Herrick A**
Moore RA see **Hand CW**
Moore SE see **Baker MD**
Moore SS see **Zornow MH**
Moquin RR see **Bruce JN**
Mor F, Mor-Snir I, Wysenbeek AJ. Rhabdomyolysis in self-induced water intoxication. J Nerv Ment Dis 1987 Dec;175(12):742–3 (9 ref.)
Mor LL see **Schenker S**
Mor-Snir I see **Mor F**
Morabito F, Prasthofer EF, Dunlap NE, Grossi CE, Tilden AB. Expression of myelomonocytic antigens on chronic lymphocytic leukemia B cells correlates with their ability to produce interleukin 1. Blood 1987 Dec;70(6):1750–7
Moradeshagi P see **Nord EP**
Morain WD, Colby ED, Stauffer ME, Russell CL, Astorian DG. Reconstruction of orbital wall fenestrations with polyglactin 910 film. Plast Reconstr Surg 1987 Dec; 80(6):769–74
Moran H, Chen SL, Muirden KD, Jiang SJ, Gu YY, Hopper J, Jiang PL, Lawler G, Bai MX. A comparison of changes seen on radiographs of rheumatoid arthritis patients in Australia and in China. Arthritis Rheum 1987 Nov; 30(11):1298–302
Moran KT, Persson AV. Adverse reactions to duplex scanning [letter] Lancet 1987 Dec 5;2(8571):1341
Moreau JL see **Kumar A**
Morera J see **Sala H**
Moretta A see **Pantaleo G**
Moretta L see **Pantaleo G**
Morgan C see **Shepherd FA**
Morgan CM see **Carter KD**
Morgan DA see **Oakeshott RD**
Morgan DD see **Dunbar GC**
Morgan GJ, Thomas S, Cavill I, Bentley DP. Detection of relapse in acute lymphoblastic leukaemia by cusum analysis of peripheral blood-count [letter] Lancet 1987 Nov 28; 2(8570):1274–5
Morgan JE see **Daul CB**
Morgan JP. Should sympathomimetics be available over the counter? [letter] Br Med J [Clin Res] 1987 Oct 10; 295(6603):924–5
Morgan PP. Duplicate publishing—again [editorial] Can Med Assoc J 1987 Dec 1;137(11):999–1000
Morgan R see **Wanebo HJ**
Morgan SD see **Irvin GL 3d**
Morganroth J. Comparative efficacy and safety of oral mexiletine and quinidine in benign or potentially lethal ventricular arrhythmias. Am J Cardiol 1987 Dec 1; 60(16):1276–81
Morgenstein S. Surgical management of epistaxis [letter] Arch Otolaryngol Head Neck Surg 1987 Dec;113(12):1338
Morhenn VB, Pregerson-Rodan K, Mullen RH, Wood GS, Nickoloff BJ, Sherwin SA, Farber EM. Use of recombinant interferon gamma administered intramuscularly for the treatment of psoriasis. Arch Dermatol 1987 Dec; 123(12):1633–7
Mori C see **Naito Y**
Mori K see **Shibata S**
Mori T see **Inaji H**
Mori T see **Ohara A**
Morice RC see **Ali MK**
Morillo G see **Ros PR**
Morin CL see **Sisto A**
Morio K see **Watabe T**
Morishita L see **Ouslander JG**
Morita E see **Schröder JM**
Morita S, Yamashita S, Melmed S. Insulin-like growth factor I action on rat anterior pituitary cells: effects of intracellular messengers on growth hormone secretion and messenger ribonucleic acid levels. Endocrinology 1987 Dec;

121(6):2000–6
Moriya N, Sanjoh K, Yokoyama S, Hayashi T. Mechanisms of HLA–DR antigen expression in phytohemagglutinin–activated T cells in man. Requirement of T cell recognition of self HLA–DR antigen expressed on the surface of monocytes. J Immunol 1987 Nov 15; 139(10):3281–6
Morley GW see Hopkins MP
Morley GW see Terada K
Morley JE see Rosenthal MJ
Morley R, Lucas A. Undescended testes in low birthweight infants. Br Med J [Clin Res] 1987 Sep 26;295(6601):753
Moro S see Merino Batres G
Morowitz HJ. Vital records of Athol. Hosp Pract [Off] 1987 Dec 15;22(12):16, 25
Moroyama T see Myoken Y
Morris CD see McCarron DA
Morris HA see Need AG
Morris HA see Nordin BE
Morris MA see Grandis AS
Morris ME see Castagno AA
Morris PJ. Therapeutic strategies in immunosuppression after renal transplantation. J Pediatr 1987 Dec;111(6 Pt 2):1004–7 (30 ref.)
Morris R, Allen P, Van Rensburg M, Philip J. Report of a problem with a new spinal needle [letter] Anesth Analg 1987 Dec;66(12):1343–4
Morris RD see Sheldahl LM
Morris RE, Schonfeld N, Haftel AJ. Treatment of hemorrhagic shock with intraosseous administration of crystalloid fluid in the rabbit model. Ann Emerg Med 1987 Dec;16(12):1321–4
Morris S see Liu JH
Morris TW see Katzberg RW
Morrish DW, Bhardwaj D, Dabbagh LK, Marusyk H, Siy O. Epidermal growth factor induces differentiation and secretion of human chorionic gonadotropin and placental lactogen in normal human placenta. J Clin Endocrinol Metab 1987 Dec;65(6):1282–90
Morrison EG, Embil JA. Poliomyelitis in North America: the disease is not dead yet. Can Med Assoc J 1987 Dec 15;137(12):1085–7
Morrison GA, Bresch NM. The successful closure of a colono–cutaneous fistula in the neck. J Laryngol Otol 1987 Oct;101(10):1099–102
Morrison JC see Parker CR Jr
Morrison JF see Womack NR
Morrison LM see Morrison M
Morrison M, Morrison LM, McAlister A, Glen ES. Visual analogue scores and urinary incontinence [letter] Br Med J [Clin Res] 1987 Oct 3;295(6602):854
Morrone N, Algranti E, Barreto E. Pleural biopsy with Cope and Abrams needles. Chest 1987 Dec;92(6):1050–2
Morrow LA see Linares OA
Morrow LB see Zilkoski M
Morton DL see Wong JH
(Morton H), Howie J. Portraits from memory. 20—Dr Hugh Morton (1883–1941). Br Med J [Clin Res] 1987 Oct 3; 295(6602):839–40
Morton JA see Malik AK
Moscarelli M, Maffei C, Cesana BM, Bosto P, Farma T, Grilli A, Lingiardi V, Cazzaniio CL. An international perspective on assessment of negative and positive symptoms in schizophrenia. Am J Psychiatry 1987 Dec;144(12):1595–8
Moser KM see Smith RM
Moses V, DePersio SR, Lorenz D, Oberle MW, Rochat R, Fermo A. A thirty–year review of maternal mortality in Oklahoma, 1950 through 1979. Am J Obstet Gynecol 1987 Nov;157(5):1189–94
Moskowitz RW. Primary osteoarthritis: epidemiology, clinical aspects, and general management. Am J Med 1987 Nov 20;83(5A):5–10 (43 ref.)
Mosmann TR see Bond MW
Mosmann TR see Coffman RL
Moss AL, Pigott RW. Hynes' pharyngoplasty revisited [letter] Plast Reconstr Surg 1987 Dec;80(6):866–7
Moss R, D'Amico S, Maletta G. Mental dysfunction as a sign of organic illness in the elderly. Geriatrics 1987 Dec; 42(12):35–42
Most AS see Berger EE
Motamedi M see Welch AJ
Motta M see Zanini M
Mouids JJ see Huang CH
Moulton RJ see Maset AL
Mountford RC see Forrest SM
Mourão GS see Uflacker R
Movat HZ. Tumor necrosis factor and interleukin–1: role in acute inflammation and microvascular injury. J Lab Clin Med 1987 Dec;110(6):668–81 (94 ref.)
Mowat AM see Bacs ME
Mowbray A see Murray JM
Moxley JH 3d see Dubois RW
Moya F see Isaacson G
Moyer RA see Mesgarzadeh M
Mozes E, Zinger H. Characterization and biologic activities of an anti–idiotype–specific T cell line and its derived clones. J Immunol 1987 Dec 1;139(11):3564–9
Mozzoli MA see Owen OE
Mroczek E see Markin RS
Mrowietz U see Schröder JM
Muckerheide A see Domea PL
Muechler EK, Fichter J, Zongrone J. Human chorionic gonadotropin, estriol, and testosterone changes in two pregnancies with hyperreactio luteinalis. Am J Obstet Gynecol 1987 Nov;157(5):1126–8
Mueller RJ, Green D, Phair JP. Hypoprothrombinemia associated with cefoperazone therapy. South Med J 1987 Nov;80(11):1360–2
Müeller–Eckhardt C see Kiefel V
Müftüoglu A see Toivanen A
Muggia FM see Williams SD
Mughal Z see Bainbridge R
Muir AL see Matthews DW
Muirden KD see Moran H
Muizelaar JP see Maset AL
Mukaida N, Kasahara T, Yagisawa H, Shioiri–Nakano K, Kawai T. Signal requirement for interleukin–1–dependent interleukin 2 production by a human leukemia–derived HSB.2 subclone. J Immunol 1987 Nov 15;139(10):3321–9
Mukubo M see Shinozuka N
Mulder NH see Sleijfer DT
Mulhern SA, Raveche ES, Smith HR, Lal RB. Dietary copper deficiency and autoimmunity in the NZB mouse. Am J Clin Nutr 1987 Dec;46(6):1035–9
Mulholland RC see Gibson MJ
Mullan S see Lichtor T
Mullen BJ. Results of a six–month study comparing the safety and efficacy of nabumetone and aspirin in the treatment of osteoarthritis. Am J Med 1987 Oct 30;83(4B):74–7
Mullen BJ see Appelrouth DJ
Mullen BJ see Vasey FB
Mullen DC see Di Lello F
Mullen RH see Morhenn VB
Mullenix TA see Milavetz G
Muller DC see Ettinger WH
Müller NL, Staples CA, Miller RR, Vedal S, Thurlbeck WM, Ostrow DN. Disease activity in idiopathic pulmonary fibrosis: CT and pathologic correlation. Radiology 1987 Dec;165(3):731–4
Muller S, Crocker J, Smith PJ. A quantitative study of eosinophil polymorphonuclear leucocytes in granulocytic sarcoma (chloroma) [letter] J Clin Pathol 1987 Oct; 40(10):1264
Muller SA see Madhok R
Müller–Fassbender H. Double–blind clinical trial of S–adenosylmethionine versus ibuprofen in the treatment of osteoarthritis. Am J Med 1987 Nov 20;83(5A):81–3
Mullett MD see Peden DB
Mulligan SA see Shin MS
Mullins D see Bacorn CN
Mullins HC see deGruy F
Mullins JI see Hoover EA
Mullis R, Shannon B. Building partnerships with the food marketing system: an expanding role for dietitians. J Am Diet Assoc 1987 Dec;87(12):1632–4
Mulvein JT see Dunnett IA
Mulvihill JJ see Byrne J
Mulvihull E see Temperley D
Muncie HL Jr. Alcohol withdrawal treatment [letter] Postgrad Med 1987 Dec;82(8):37
Munck O see Kelbaek H
Mundy GR. Osteopenia. Dis Mon 1987 Oct;33(10):537–600 (183 ref.)
Munitz H see Shalev A
Munjal SK see Lal H
Munker R, DiPersio J, Koeffler HP. Tumor necrosis factor: receptors on hematopoietic cells. Blood 1987 Dec; 70(6):1730–4
Munker R see Tobler A
Munoz A see Tager IB
Muñoz C see Murphy JR
Munro IR, Beals SP, Griffin GJ. The self–retained Le Fort I osteotomy. Plast Reconstr Surg 1987 Dec;80(6):843–7
Murad S see Pinnel SR
Murakami K see Kuroda M
Murakami O see Sasaki A
Murao F see Hata T
Murphy CF see Petri WA Jr
Murphy D see Barnes KL
Murphy FY see Jenkins JK
Murphy J see Lake MF
(Murphy JB), Rutkow IM. A history of The Surgical Clinics of North America. Surg Clin North Am 1987 Dec; 67(6):1217–39
Murphy JR, Baqar S, Muñoz C, Schlesinger L, Ferreccio C, Lindberg AA, Svenson S, Losonsky G, Koster F, Levine MM. Characteristics of humoral and cellular immunity to Salmonella typhi in residents of typhoid–endemic and typhoid–free regions. J Infect Dis 1987 Dec;156(6):1005–9
Murphy K see Shepherd FA
Murphy KJ see O'Connell GJ
Murphy MB, McCoy CE, Weber RR, Frederickson ED, Douglas FL, Goldberg LI. Augmentation of renal blood flow and sodium excretion in hypertensive patients during blood pressure reduction by intravenous administration of the dopamine1 agonist fenoldopam. Circulation 1987 Dec; 76(6):1312–8
Murphy N see Lybarger C
Murphy RL Jr. The diagnosis of nonmalignant diseases related to asbestos [letter] Am Rev Respir Dis 1987 Dec; 136(6):1516–7
Murphy SB see Look AT
Murphy WA see Altman RD
Murphy WM see Jordan AM
Murray C see Caligiuri M
Murray ED Jr see Liu AY
Murray FE, O'Brien MJ, Birkett DH, Kennedy SM, LaMont JT. Diversion colitis. Pathologic findings in a resected sigmoid colon and rectum. Gastroenterology 1987 Dec; 93(6):1404–8
Murray HW see Weinberg DS
Murray JM, Mowbray A. Local tissue oxygenation following radial artery cannulation. Anaesthesia 1987 Oct; 42(10):1070–3
Murrell SA see Norris FH
Musil LS, Baenziger JU. Intracellular transport and processing of secretory component in cultured rat hepatocytes. Gastroenterology 1987 Dec;93(6):1194–204
Musset F see Epelbaum J
Mussoni L see Abbadini M
Musto S see Akers S
Mutterperl R see Skinner MH
Muylle L see Siemons L
Myerberg DZ see Peden DB
Myers JP see Harvey RL
Myers MH see Byrne J
Myllynen P see Riska EB
Myoken Y, Moroyama T, Miyauchi S, Takada K, Namba M. Monoclonal antibodies against human oral squamous cell carcinoma reacting with keratin proteins. Cancer 1987 Dec 15;60(12):2927–37

N

Nabarro L see Lask B
Nachman RL see Hajjar KA
Nachshon I see Haran G
Nader K see Pynoos RS
Nadler HL see Parvathy MR
Nadler JL, Natarajan R, Stern N. Specific action of the lipoxygenase pathway in mediating angiotensin II–induced aldosterone synthesis in isolated adrenal glomerulosa cells. J Clin Invest 1987 Dec;80(6):1763–9
Nadler LM see Freedman AS
Nadler P see Witter F
Naessens JM see Buskirk SJ
Naeyaert JM, de Bersaques J, Geerts ML, Kint A. Multiple clear cell acanthomas. A clinical, histological, and ultrastructural report. Arch Dermatol 1987 Dec; 123(12):1670–3
Nagachinta T, Stephens M, Reitz B, Polk BF. Risk factors for surgical–wound infection following cardiac surgery. J Infect Dis 1987 Dec;156(6):967–73
Nagai R see Isobe M
Nagai T see Asano Y
Nagel RL see Canessa M
Nagelschmidt M, Becker D, Bönninghoff N, Engelhardt GH. Effect of fibronectin therapy and fibronectin deficiency on wound healing: a study in rats. J Trauma 1987 Nov; 27(11):1267–71
Nahass G see Zakerman LS
Nairn R see Betancourt SV
Naito Y, Hirono Y, Honjo I, Mori C, Hoshino K, Nishimura K, Nakano Y. Magnetic resonance imaging of the eustachian tube. A correlative anatomical study. Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1281–4
Najarian JS see So SK
Najarian LV see Zusman NB
Najman A see Laporte JP
Nakadai A see Furuya H
Nakagawa S see Honma T
Nakamoto B see Papayannopoulou T
Nakamura RM see Massion C
Nakamura S see Sekizawa T
Nakamura Y, Sasayama S, Nonogi H, Miyazaki S, Fujita M, Kihara Y, Konishi T, Kawai C. Effects of pacing–induced ischemia on early left ventricular filling and regional myocardial dynamics and their modification by nifedipine. Circulation 1987 Dec;76(6):1232–44
Nakane PK see Ahnen DJ
Nakanishi K see Yoshimoto T
Nakano T, Waki N, Asai H, Kitamura Y. Long–term monoclonal reconstitution of erythropoiesis in genetically anemic W/Wv mice by injection of 5–fluorouracil–treated bone marrow cells of Pgk–1b/Pgk–1a mice. Blood 1987 Dec;70(6):1758–63
Nakano Y see Naito Y
Nakaoka H see Isobe M
Nakashima H see Sugimoto M
Nakata H see Terabayashi H
Nakayama M see Inoue M
Nakayama M see Matsui Y
Nakazato M see Furuya H
Nallasivan M see Patel AK
Nallathambi M see Ivatury RR
Namba M see Myoken Y
Nance EP Jr see Kaye JJ
Nanney LB see Ellis DL
Napodano RJ see Parker RM
Nardin EH see Campbell GH
Narimoto K see Ohara A
Narins RG, Krishna GG. Development and progression of chronic renal disease: can it be prevented or attenuated? Am J Cardiol 1987 Dec 14;60(17):53I–56I
Narumi Y see Kuriyama K

Nash DR see **Wallace RJ Jr**
Nash M see **Nussbaum M**
Nash TE, Herrington DA, Losonsky GA, Levine MM. Experimental human infections with Giardia lamblia. J Infect Dis 1987 Dec;156(6):974–84
Nasrallah A see **Black DW**
Natarajan R see **Nadler JL**
Nathan CF. Neutrophil activation on biological surfaces. Massive secretion of hydrogen peroxide in response to products of macrophages and lymphocytes. J Clin Invest 1987 Dec;80(6):1550–60
Nathan DG see **Miller BA**
Nathan MM see **Davis TC**
Nathwani BN see **Ellison DJ**
Nattel S see **Shrier A**
Nattrass M see **Hocking MD**
Naughton MD see **Byrne J**
Nauseef WM see **Stevenson KB**
Nauts RJ, Heres EK, Thomas DS, Harter KW, Rodgers JE, Holt RW, Lee TC, Walsh DB, Dritschilo A. Intraoperative single-dose radiotherapy. Observations on staging and interstitial treatment of unresectable liver metastases. Arch Surg 1987 Dec;122(12):1392–5
Navalgund A see **Giersetts R**
Nayfeh SN see **Gennick SE**
Naylor CP see **Cummings JH**
Naylor S see **Balkwill F**
Nayyar R see **Ott RA**
Naz RK. Involvement of fertilization antigen (FA-1) in involuntary immunoinfertility in humans. J Clin Invest 1987 Nov;80(5):1375–83
N'Doye R see **Coursaget P**
Neafie RC see **Baird JK**
Neal GD see **Mercier RJ**
Neal KR see **Ellis ME**
Neary D see **Appleyard ME**
Nebel L see **Carp HJ**
Nedrud JG, Liang XP, Hague N, Lamm ME. Combined oral/nasal immunization protects mice from Sendai virus infection. J Immunol 1987 Nov 15;139(10):3484–92
Need AG, Horowitz M, Morris HA, Walker CJ, Nordin BE. Effects of nandrolone therapy on forearm bone mineral content in osteoporosis. Clin Orthop 1987 Dec;(225):273–8
Need AG see **Nordin BE**
Needell GS see **Nosher JL**
Needleman L see **Mitchell DG**
Neel HB 3d see **Stanley RJ**
Neely S, Rosenberg R, Spire JP, Antel J, Arnason BG. HLA antigens in narcolepsy. Neurology 1987 Dec;37(12):1858–60
Ne'eman Z see **Colin AA**
Negoro S see **Saiki O**
Negrete O see **Roldán M**
Negri E see **La Vecchia C**
Negro-Vilar A see **Masotto C**
Negro-Vilar A see **Valença MM**
Negus D see **Porteous M**
Neifeld JP see **McGrath PC**
Neil GA see **Langlet C**
Neil M see **Citron N**
Neilan B see **Bukowski RM**
Neiman HL see **Mendelson EB**
Nell LJ see **Miller GG**
Nellens P see **Heyndrickx GR**
Nelp WB see **Breitz HB**
Nelson AD see **Alfidi RJ**
Nelson CC, Kincaid MC. Breast carcinoma metastatic to the eyelids. Arch Ophthalmol 1987 Dec;105(12):1724–5
Nelson DJ see **Schell SR**
Nelson DJ see **Timmis AD**
Nelson DL see **Tomkinson BE**
Nelson JF see **Bergman MD**
Nelson JF see **Richardson SJ**
Nelson KB, Ellenberg JH. The asymptomatic newborn and risk of cerebral palsy. Am J Dis Child 1987 Dec; 141(12):1333–5
Nelson KG see **Goldenberg RL**
Nelson LL see **Barsky SH**
Nelson M. Remember the physical examination [letter] Ann Emerg Med 1987 Dec;16(12):1413
Nelson NJ see **Huebers E**
Nelson R see **Papayannopoulou T**
Nelson S. Hospitals can expect MD compensation to rise. Hospitals 1987 Nov 20;61(22):76
Nelson S. Not-for-profit multis must face divestitures. Hospitals 1987 Nov 20;61(22):85
Nelson S. Malpractice lawsuits hit states in 1987. Hospitals 1987 Dec 20;61(24):42
Nelson S. VHA prepares for release of mortality data. Voluntary Hospitals of America. Hospitals 1987 Nov 20; 61(22):86
Nelson S. CD management: a new investment tack? Hospitals 1987 Dec 5;61(23):69
Nelson S. Competition shapes multis' actions in 1987. Hospitals 1987 Dec 20;61(24):50
Nemanich JW see **Rajfer SI**
Nencioni L see **Ghiara P**
Nerad JA see **Carter KD**
Nerad JA see **Jordan DR**
Nerubay J see **Caspi I**
Netelenbos JC see **Lips P**
Netter P, Bannwarth B, Lapicque F, Harrewyn JM, Frydman A, Tannieier JN, Gaucher A, Royer RJ. Total and free ketoprofen in serum and synovial fluid after intramuscular injection. Clin Pharmacol Ther 1987 Nov;42(5):555–61
Neu HC. Clinical use of the quinolones. Lancet 1987 Dec 5;2(8571):1319–22
Neu N, Rose NR, Beisel KW, Herskowitz A, Gurri-Glass G, Craig SW. Cardiac myosin induces myocarditis in genetically predisposed mice. J Immunol 1987 Dec 1; 139(11):3630–6
Neufeld AH see **Hernandez MR**
Neufeld DS see **Platzer M**
Neufeld G see **Schweigerer L**
Neufeld ND, Harris M, Corbo LM, Koduri A. Effect of glyburide in type II diabetes mellitus. Studies of monocyte membrane fluidity, lipid composition, and insulin binding. Diabetes 1987 Dec;36(12):1351–5
Neuhaus RW. Lacrimal system intubation [letter] Arch Ophthalmol 1987 Dec;105(12):1625
Neuhof H see **van Oeveren W**
Neumann Y see **Graif M**
Neumann Y see **Rechavi G**
Neva FA. The clinical stimulus to research on parasitic disease: lessons from life. Am J Trop Med Hyg 1987 Nov; 37(3):417–27 (50 ref.)
Nevin M, Van Besouw JP, Williams CW, Pepper JR. A comparative study of conventional versus high-frequency jet ventilation with relation to the incidence of postoperative morbidity in thoracic surgery. Ann Thorac Surg 1987 Dec;44(6):625–7
Nevins MA. New Jersey's right-to-die cases: round three [editorial] Ann Intern Med 1987 Dec;107(6):927–9
Nevins TE see **So SK**
Newbold RR, Bullock BC, McLachlan JA. Testicular tumors in mice exposed in utero to diethylstilbestrol. J Urol 1987 Dec;138(6):1446–50
Newell AM see **Brown EJ**
Newell DG, Hudson MJ, Baskerville A. Naturally occurring gastritis associated with Campylobacter pylori infection in the rhesus monkey [letter] Lancet 1987 Dec 5;2(8571):1338
Newell DJ see **Irvin GL 3d**
Newell JB see **Gill JB**
Newman DM. Taking charge: a personal responsibility. Public Health Rep 1987 Jul-Aug;Suppl:74–7
Newman HF, Bleehen NM, Galazka A, Scott E. Small cell lung carcinoma. A phase II evaluation of r-interferon-gamma. Cancer 1987 Dec 15;60(12):2938–40
Newman NM, DiLoreto DA, Ho JT, Klein JC, Birnbaum NS. Bilateral optic neuropathy and osteolytic sinusitis. Complications of cocaine abuse. JAMA 1988 Jan 1; 259(1):72–4
Newman NM, DiLoreto DA. Metastasis of primary osteogenic sarcoma to the eyelid. Am J Ophthalmol 1987 Dec 15; 104(6):659–60
Newman RB see **Kitzmiller JL**
Newman SP, Pellow PG, Clarke SW. In vitro comparison of DeVilbiss jet and ultrasonic nebulizers. Chest 1987 Dec; 92(6):991–4
Newsom-Davis J see **Chin HC**
Newton BA see **Meyers JD**
Newton CJ see **Robinson MJ**
Newton GA, Sanchez RL, Swedo J, Smith EB. Lafora's disease. The role of skin biopsy. Arch Dermatol 1987 Dec; 123(12):1667–9
Newton JC see **Axelrod JL**
Newton TH see **Levin KE**
Neyman SL see **Cargile M**
Ng HW, Macfarlane AW, Graham RM, Verbov JL. Near fatal drug interactions with methotrexate given for psoriasis. Br Med J [Clin Res] 1987 Sep 26;295(6601):752–3
Nguyen GK see **McKeown DK**
Nguyen-Dinh P, Berzins K, Collins WE, Wahlgren M, Udomsangpetch R, Perlmann P. Antibodies to Pf155, a major antigen of Plasmodium falciparum: longitudinal studies in humans. Am J Trop Med Hyg 1987 Nov; 37(3):501–5
Ni RX see **Ulich TR**
Nichol H see **Locke M**
Nicholls MG see **Gillies AH**
Nichols AW, Silverstein G. Financing medical care for the underserved in an era of Federal retrenchment: the health service district. Public Health Rep 1987 Nov-Dec; 102(6):686–91
Nichols DM see **Gibney RG**
Nickel JC see **Ladd TI**
Nickels MK see **Ryan CA**
Nickoloff BJ see **Morhenn VB**
Nicks SA see **Jenkins JK**
Nicod P see **Schaller MD**
Nicod P see **Yersin B**
Nicol EF. Job sharing in general practice. Br Med J [Clin Res] 1987 Oct 10;295(6603):888–90
Nicol NH. Atopic dermatitis: the (wet) wrap-up. Am J Nurs 1987 Dec;87(12):1560–3
Nicolaides KH see **McKinley MJ**
Nicolini U, Rodeck CH, Fisk NM. Shunt treatment for fetal obstructive uropathy [letter] Lancet 1987 Dec 5; 2(8571):1338–9
Nicoll A. Mercury as a health hazard [letter] Arch Dis Child 1987 Nov;62(11):1197
Nicoll JM, Acharya PA, Ahlen K, Baguneid S, Edge KR. Central nervous system complications after 6000 retrobulbar blocks. Anesth Analg 1987 Dec; 66(12):1298–302
Nicolopoulos D see **Ayyash H**
Nicolson A see **Smits B**
Niechajev IA. S-flap: a method for reconstruction of sensibility on the finger pulp. Plast Reconstr Surg 1987 Dec;80(6):810–3
Niederle B, Roka R, Woloszczuk W, Klaushofer K, Kovarik J, Schernthaner G. Successful parathyroidectomy in primary hyperparathyroidism: a clinical follow-up study of 212 consecutive patients. Surgery 1987 Dec;102(6):903–9
Nielsen BM see **Kelbaek H**
Nielsen BR see **Rothstein G**
Nielsen D see **Andersen HR**
Nielsen JH see **Kristensen P**
Nielsen MJ see **Orntoft TF**
Nielsen OJ, Schuster SJ, Kaufman R, Eralev AJ, Caro J. Regulation of erythropoieten production in a human hepatoblastoma cell line. Blood 1987 Dec;70(6):1904–9
Nieschlag E see **Knuth UA**
Nieuwenhuis HK see **Kluft C**
Niewoehner DE see **Lederle FA**
Niezgoda JA see **Graeber GM**
Niitsu Y see **Kohgo Y**
Nikitopoulos C see **Zema MJ**
Niklasson LT see **Im JG**
Nilsson A see **Theslefff P**
Nilsson H see **Dahlgren BE**
Nilsson K see **Selldén H**
Nimer SD, Golde DW. The 5q- abnormality. Blood 1987 Dec; 70(6):1705–12 (75 ref.)
Nimier M see **Marty J**
Nimmo WS see **Owen H**
Nimo RE, Carmel R. Increased sensitivity of detection of the blocking (type I) anti-intrinsic factor antibody. Am J Clin Pathol 1987 Dec;88(6):729–33
Nims LJ see **Zenilman JM**
Nishimaru K see **Keith DS**
Nishimura K see **Naito Y**
Nishino T, Takizawa K, Yokokawa N, Hiraga K. Depression of the swallowing reflex during sedation and/or relative analgesia produced by inhalation of 50% nitrous oxide in oxygen. Anesthesiology 1987 Dec;67(6):995–8
Nishisato T see **Kohgo Y**
Nishiwaki H see **Takeuchi K**
Nishiyama RH see **Goldfarb WB**
Niskanen E, Gorman J, Isaksson PC. Hematopoetic precursors respond to a unique B lymphocyte-derived factor in vivo. Blood 1987 Dec;70(6):1784–9
Nisonoff A see **Robbins PF**
Nissan S see **Goldberg M**
Nisseanson RA see **Strewler GJ**
Nitsche A see **García-Morteo O**
Nitter-Hauge S see **Ihlen H**
Nivoche Y see **Marty J**
Nixon PG, Freeman LJ. What is the meaning of angina pectoris today? Am Heart J 1987 Dec;114(6):1542–6
Noah ND see **Cann KJ**
Noah ND see **McEvoy MB**
Noble LM see **Walsh MC**
Noble ME. Ribavirin [letter] Lancet 1987 Dec 12; 2(8572):1407
Nobuyoshi M see **Isobe M**
Nochimson DJ see **Rodis JF**
Noe JM see **Smoller BR**
Noël LH see **Feutren G**
Nogawa T see **Jagiello GM**
Noguchi C see **Roy MS**
Nohara R see **Kureshi SA**
Nolan SP see **Kron IL**
Nolop KB, Rhodes CG, Brudin LH, Beaney RP, Krausz T, Jones T, Hughes JM. Glucose utilization in vivo by human pulmonary neoplasms. Cancer 1987 Dec 1;60(11):2682–9
Nolph KD see **Mactier RA**
Nolte F see **Zenilman JM**
Nomura F see **Terabayashi H**
Nonogi H see **Nakamura Y**
Noppen M, Velkeniers B, Dierckx R, Bruyland M, Vanhaelst L. Cyclosporine and myopathy [letter] Ann Intern Med 1987 Dec;107(6):945–6
Norbiato G see **Bevilacqua M**
Nord AM see **McCabe ER**
Nord EP, Howard MJ, Hafezi A, Moradeshagi P, Vaystub S, Insel PA. Alpha 2 adrenergic agonists stimulate Na+-H+ antiport activity in the rabbit renal proximal tubule. J Clin Invest 1987 Dec;80(6):1755–62
Nord HJ. Complications of inflammatory bowel disease. Hosp Pract [Off] 1987 Nov 30;22(11A):65–7, 70–2, 75 passim (13 ref.)
Nordin BE, Need AG, Morris HA, Chatterton BE, Horowitz M. More on bone mineral screening for osteoporosis [letter] N Engl J Med 1987 Dec 10;317(24):1538–9
Nordin BE see **Need AG**
Nordström CH see **Sundbärg G**
Nordstrom DM, West SG, Andersen PA, Sharp JT. Pulse methotrexate therapy in rheumatoid arthritis. A controlled prospective roentgenographic study. Ann Intern Med 1987 Dec;107(6):797–801
Norley I. Erroneous actuation of the pulse oximeter [letter] Anaesthesia 1987 Oct;42(10):1116
Norman A see **Abdelwahab IF**
Norman AW see **Reichel H**
Norman D see **Barkovich AJ**
Norman D see **Levin KE**

Norman D see **Smoker WR**
Norman RL see **Smith CJ**
Norrby E see **Andersson J**
Norris CM Jr see **Dreyfuss AI**
Norris FH. Effects of attrition on relationships between variables in surveys of older adults. J Gerontol 1987 Nov; 42(6):597–605
Norris FH, Murrell SA. Older adult family stress and adaptation before and after bereavement. J Gerontol 1987 Nov;42(6):606–12
Norris SO see **Hook ML**
North BB see **Edelman DA**
North H see **Weidmann JA**
Norton J see **Doppman JL**
Norton J see **Weber CJ**
Norton JA, Cornelius MJ, Doppman JL, Maton PN, Gardner JD, Jensen RT. Effect of parathyroidectomy in patients with hyperparathyroidism, Zollinger–Ellison syndrome, and multiple endocrine neoplasia type I: a prospective study. Surgery 1987 Dec;102(6):958–66
Norton JA see **Miller DL**
Norton K see **Hermann G**
Norusis M see **Russell EJ**
Nosher JL, Winchman HK, Needell GS. Transvaginal pelvic abscess drainage with US guidance. Radiology 1987 Dec; 165(3):872–3
Nossal GJ. Immunoregulation: the key to transplantation and autoimmunity. J Thorac Cardiovasc Surg 1987 Dec; 94(6):802–11
Notelovitz M. Climacteric medicine: cornerstone for midlife health and wellness. Public Health Rep 1987 Jul–Aug; Suppl:116–24
Notkins AL see **Ginsberg–Fellner F**
Novak RA, Shumaker L, Snyder JV, Pinsky MR. Do periodic hyperinflations improve gas exchange in patients with hypoxemic respiratory failure? Crit Care Med 1987 Dec; 15(12):1081–5
Novick LF see **Coffin RR**
Novis BH see **Gilinsky NH**
Nowacek GA, Pullen E, Short J, Blumner HN. Validity of MCAT scores as predictors of preclinical grades and NBME Part I examination scores. Medical College Admission Test. National Board of Medical Examiners. J Med Educ 1987 Dec;62(12):989–91
Nowak H see **Berger R**
Nowak P see **Shivaram U**
Nowak RM see **Carden DL**
Noyek AM see **Feinmesser R**
Nseyo UO, Dougherty TJ, Sullivan L. Photodynamic therapy in the management of resistant lower urinary tract carcinoma. Cancer 1987 Dec 15;60(12):3113–9
Nugent DJ see **Furihata K**
Null WE see **Bostwick DG**
Numata T see **Kohgo Y**
Numerof R, Abrams M, Hendin SS. Caution: refine before adapting new techniques. Hospitals 1987 Dec 5;61(23):38, 40
Nunez F see **Pynoos RS**
Nunn D. The Ring uncemented polyethylene cup in the abnormal acetabulum. J Bone Joint Surg [Br] 1987 Nov; 69(5):756–60
Nurco DN, Shaffer JW, Hanlon TE, Kinlock TW, Duszynski KR, Stephenson P. Attitudes toward narcotic addiction. J Nerv Ment Dis 1987 Nov;175(11):653–60
Nussbaum AR see **Merine DS**
Nussbaum AR see **Teele RL**
Nussbaum M, Nash M, Cho H, Cohen J, Pincus R. Hypodermic needles: an unusual tracheobronchial foreign body. Ann Otol Rhinol Laryngol 1987 Nov–Dec; 96(6):698–700
Nussberger J see **Schaller MD**
Nussenzweig RS see **Lombardi S**
Nuti M see **Eltari E**
Nutt D see **Linnoila M**
Nutton RW see **Cefai C**
Nyberg DA, Mack LA, Jeffrey RB Jr, Laing FC. Endovaginal sonographic evaluation of ectopic pregnancy: a prospective study. AJR 1987 Dec;149(6):1181–6
Nyberg DA see **Bronstein AD**
Nyberg DA see **Foster MA**
Nyberg DA see **Wang KY**
Nybom R see **Andersson J**
Nyhan WL. Inborn errors of biotin metabolism. Arch Dermatol 1987 Dec;123(12):1696–1698a (39 ref.)

O

Oades ZG see **Omann GM**
Oakeshott RD, Morgan DA, Zakor DJ, Rudan JF, Brooks PJ, Gross AE. Revision total hip arthroplasty with osseous allograft reconstruction. A clinical and roentgenographic analysis. Clin Orthop 1987 Dec;(225):37–61
Oakley C. Valve prostheses and pregnancy. Br Heart J 1987 Oct;58(4):303–5 (22 ref.)
Oakley CM see **Diaz RA**
Oates K see **Riisinen J**
Obasohan A see **Diaz RA**
Oberg K see **Andersson T**
Oberhaensli I see **Dusmet M**
Oberholzer V see **Thomas S**
Oberle MW see **Irwin KL**
Oberle MW see **Moses V**
Oberley TD see **Grauer GF**
Oberman HA. Invasive carcinoma of the breast with granulomatous response. Am J Clin Pathol 1987 Dec; 88(6):718–21
Obermeyer BD see **Knadler MP**
Oboler A see **Hamad N**
O'Brian CA see **Guillem JG**
O'Brien D see **Chase HP**
O'Brien F see **Alexander FE**
O'Brien MF, Stafford EG, Gardner MA, Pohlner PG, McGiffin DC. A comparison of aortic valve replacement with viable cryopreserved and fresh allograft valves, with a note on chromosomal studies. J Thorac Cardiovasc Surg 1987 Dec;94(6):812–23
O'Brien MJ see **Murray FE**
O'Brien PA, Cotter J, Whelton MJ. Duodenal ulcer incidence [letter] Lancet 1987 Nov 28;2(8570):1278–9
O'Brien PE see **Wattchow DA**
O'Brien WF see **Cohen GR**
O'Brien WM, Rotolo JE, Pahira JJ. New approaches in the treatment of renal calculi. Am Fam Physician 1987 Nov; 36(5):181–94 (24 ref.)
Ocana A see **Jenkins DJ**
Ochoa DA see **Ali MK**
Ochsner JL see **Horowitz MD**
Ockhuizen T see **van Faassen A**
O'Connell GJ, Ryan E, Murphy KJ, Prefontaine M. Predictive value of CA 125 for ovarian carcinoma in patients presenting with pelvic masses. Obstet Gynecol 1987 Dec;70(6):930–2
O'Connor G, Sparrow D, Taylor D, Segal M, Weiss S. Analysis of dose–response curves to methacholine. An approach suitable for population studies. Am Rev Respir Dis 1987 Dec;136(6):1412–7
O'Connor HJ, Babb JR, Ayliffe GA. Pseudomonas aeruginosa infection during endoscopy [letter] Gastroenterology 1987 Dec;93(6):1451
O'Connor HM see **Vandersluis R**
O'Connor M see **Braun SR**
O'Connor P see **Wright A**
O'Connor PJ see **Massion C**
Odawara H see **Doi YL**
O'Doherty DP, Lowrie IG, Gregg PJ. Caisson disease of the talus: brief report. J Bone Joint Surg [Br] 1987 Nov; 69(5):847–8
O'Donnell AE, Tsou E, Awh C, Fallat ME, Patterson K. Endobronchial eosinophilic granuloma: a rare cause of total lung atelectasis. Am Rev Respir Dis 1987 Dec; 136(6):1478–80
O'Donnell JA see **Ryan T**
O'Donoghue DJ see **Ballardie FW**
O'Dorisio T see **Weber CJ**
O'Dorisio TM see **Campagnolo D**
O'Dorisio TM see **Farhangi M**
Odnola AM, Milhous WK, Salako LA, Walker O, Desjardins RE. Reduced in–vitro susceptibility to mefloquine in West African isolates of Plasmodium falciparum. Lancet 1987 Dec 5;2(8571):1304–5
Oetliker O see **Egger M**
Oettgen HF see **Warren RS**
O'Fallon WM see **Dexter DD Jr**
O'Fallon WM see **Keith DS**
O'Farrelly C, Graeme–Cook F, Hourihane DO, Feighery C, Weir DG. Histological changes associated with wheat protein antibodies in the absence of villous atrophy. J Clin Pathol 1987 Oct;40(10):1228–30
Offerman JJ see **Sleijfer DT**
Offner H, Thieme T, Vandenbark AA. Gangliosides induce selective modulation of CD4 from helper T lymphocytes. J Immunol 1987 Nov 15;139(10):3295–305
O'Flaherty S, Jandera E, Llewellyn J, Wall M. Personal health records: an evaluation. Arch Dis Child 1987 Nov; 62(11):1152–5
O'Gara PT, Bonow RO, Maron BJ, Damske BA, Van Lingen A, Bacharach SL, Larson SM, Epstein SE. Myocardial perfusion abnormalities in patients with hypertrophic cardiomyopathy: assessment with thallium–201 emission computed tomography. Circulation 1987 Dec; 76(6):1214–23
Ogata E see **Fukumoto S**
Ogawa S see **Yamamoto S**
Ogawa Y see **Suzuki S**
Ogilvie–Harris DJ, Roscoe M. Reflex sympathetic dystrophy of the knee. J Bone Joint Surg [Br] 1987 Nov;69(5):804–6
Ogita S, Tokiwa K, Taniguchi H, Takahashi T. Intraarterial chemotherapy with lipid contrast medium for hepatic malignancies in infants. Cancer 1987 Dec 15;60(12):2886–90
Ogushi F, Fells GA, Hubbard RC, Straus SD, Crystal RG. Z–type alpha 1–antitrypsin is less competent than M1–type alpha 1–antitrypsin as an inhibitor of neutrophil elastase. J Clin Invest 1987 Nov;80(5):1366–74
Ogushi F see **Hubbard RC**
Ogzewalla CD, Bonfiglio JF, Sigell LT. Common plants and their toxicity. Pediatr Clin North Am 1987 Dec; 34(6):1557–98 (27 ref.)
Ohara A, Mori T, Taii S, Ban C, Narimoto K. Functional differentiation in steroidogenesis of two types of luteal cells isolated from mature human corpora lutea of menstrual cycle. J Clin Endocrinol Metab 1987 Dec;65(6):1192–200
Ohara J see **Peschel C**
O'Hara M see **Robinson MJ**
Ohata J see **Miyasaka K**
Ohji M, Ohmi G, Kiritoshi A, Kinoshita S. Goblet cell density in thermal and chemical injuries. Arch Ophthalmol 1987 Dec;105(12):1686–8
Ohki A see **Otsuki M**
Ohmi G see **Ohji M**
Ohnishi K see **Terabayashi H**
Ohtani Y see **Ishitsu T**
Ohto H see **Lin HH**
Ohuchi N see **Fujita K**
Ohzono K see **Saito M**
Okabayashi Y see **Otsuki M**
Okabe S see **Takeuchi K**
Okada M see **Akahoshi M**
Okagaki T see **Paoletti M**
Okai T see **Shinozuka N**
Okayama H see **Sasaki H**
O'Keefe JP see **Puczynski MS**
Okell RW, Sprigge JS. Unintentional dural puncture. A survey of recognition and management. Anaesthesia 1987 Oct;42(10):1110–3
Okerlund M see **Levin KE**
Okita Y, Miki S, Kusuhara K, Ueda Y, Tahata T, Tamura T. Brachiocephalic arterial stenosis associated with atypical aortic coarctation. Am J Cardiol 1987 Nov 15; 60(14):1202–3
Okrent DG, Tessler S, Twersky RA, Tashkin DP. Metabolic acidosis not due to lactic acidosis in patients with severe acute asthma. Crit Care Med 1987 Dec;15(12):1098–101
Okstein CJ. Adolescent varicocele [letter] Pediatrics 1987 Dec;80(6):971
Okubo K see **Hara T**
Okuda K see **Terabayashi H**
Okumura M see **Fujita K**
Olajos M see **Goldberg RK**
Olbe L see **Lind T**
Olbe L see **Lundell L**
Oldfield E see **Di Chiro G**
Oldfield EC 3d, Bourgeois AL, Omar AK, Pazzaglia GL. Empirical treatment of Shigella dysentery with trimethoprim: five–day course vs. single dose. Am J Trop Med Hyg 1987 Nov;37(3):616–23
Oldfield EH see **Bruce JN**
Oldfield EH see **Rosenblum B**
Olding–Stenquist E see **Andersson J**
O'Leary JP see **Cargile M**
O'Leary TJ see **Miller DL**
Olefsky JM see **Levy JR**
Olegard R see **Laegreid L**
Olin JW, Young JR, Graor RA, Ruschhaupt WF, Beven EG, Bay JW. Treatment of deep vein thrombosis and pulmonary emboli in patients with primary and metastatic brain tumors. Anticoagulants or inferior vena cava filter? Arch Intern Med 1987 Dec;147(12):2177–9
Oliver DO see **Theaker JM**
Oliver MF. Dietary fat and coronary heart disease. Br Heart J 1987 Nov;58(5):423–8 (60 ref.)
Oliver NW see **Byard RW**
Oliver WR see **Siegal GP**
Olivera BM see **Wagner JA**
Olivetti G, Ricci R, Anversa P. Hyperplasia of myocyte nuclei in long–term cardiac hypertrophy in rats. J Clin Invest 1987 Dec;80(6):1818–21
Ollie AR see **Shields MB**
Olmsted WW see **Ros PR**
Olness K, Francioni RA, Johnson MM, Freedman DO. Loiasis in an expatriate American child: diagnostic and treatment difficulties. Pediatrics 1987 Dec;80(6):943–6
O'Loughlin JE see **Ichida F**
Olsen ND, Tewson N. Government to take health seriously? [editorial] Br Med J [Clin Res] 1987 Oct 17;295(6604):941–2
Olsen PS, Pedersen JH, Poulsen SS, Yamashita Y, Kirkegaard P. Neurotensin–like immunoreactivity after intestinal resection in the rat. Gut 1987 Sep;28(9):1107–11
Olsen S see **Orntoft TF**
Olsen WL see **Sze G**
Olson DW see **Hargarten KM**
Olson LJ, Edwards WD, McCall JT, Ilstrup DM, Gersh BJ. Cardiac iron deposition in idiopathic hemochromatosis: histologic and analytic assessment of 14 hearts from autopsy. J Am Coll Cardiol 1987 Dec;10(6):1239–43
Olsson JG see **Wattwil LM**
Olsson SB see **Blomström–Lundqvist C**
(Olszewski J), Baxter DW, Buettner–Ennever JA, Sharpe JA, Leigh RJ. Jerzy Olszewski: cartographer of the brain stem reticular formation. Neurology 1987 Dec;37(12):1881–2
Oltmanns G see **Schwela H**
Omann GM, Swann WN, Oades ZG, Parkos CA, Jesaitis AJ, Sklar LA. N–formylpeptide–receptor dynamics, cytoskeletal activation, and intracellular calcium response in human neutrophil cytoplasts. J Immunol 1987 Nov 15; 139(10):3447–55
Omar AK see **Oldfield EC 3d**
O'Morchoe DJ see **McKnight GT**
O'Neal K see **Waxman K**
O'Neal LW see **Vernava AM 3d**
O'Neill EA see **Patterson R**
O'Neill WW see **Topol EJ**
Ong DE. Cellular retinoid–binding proteins. Arch Dermatol 1987 Dec;123(12):1693–1695a
Ono K see **Saito M**
Ono S, Takahama Y, Hamaoka T. Ia–restricted B–B cell interaction. I. The MHC haplotype of bone marrow cells

present during B cell ontogeny dictates the self-recognition specificity of B cells in the polyclonal B cell activation by a B cell differentiation factor, B151-TRF2. J Immunol 1987 Nov 15;139(10):3213-23
Oo MM see **Igarashi I**
Oomen PP see **Schalken JA**
Openshaw H see **Sekizawa T**
Ophir D, Porat M, Marshak G. Myringoplasty in the pediatric population. Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1288-90
Opie JC, Chaye H, Steward DJ. Intravenous atropine rapidly reduces lower esophageal sphincter pressure in infants and children. Anesthesiology 1987 Dec;67(6):989-90
Opie LH. Torsades de pointes induced by sotalol [letter] Am J Cardiol 1987 Nov 15;60(14):1216-7
Oppenheim JJ see **Matsushima K**
Opplt JJ see **Gordeuk VR**
Orci L see **Amherdt M**
Ordog GJ, Prakash A, Wasserberger J, Balasubramaniam S. Pediatric gunshot wounds. J Trauma 1987 Nov; 27(11):1272-8
Oreggia F see **De Stefani E**
O'Reilly RJ see **Brochstein JA**
O'Reilly RJ see **Keever CA**
O'Reilly RJ see **Laver J**
Orengo IF, Goldberg LH, Tschen J. The solitary brown macule. Am Fam Physician 1987 Nov;36(5):155-60
Orfila J see **Denamur E**
Orlow EC see **Willett CG**
Orntoft TF, Nielsen MJ, Wolf H, Olsen S, Clausen H, Hakomori S, Dabelsteen E. Blood group ABO and Lewis antigen expression during neoplastic progression of human urothelium. Immunohistochemical study of type 1 chain structures. Cancer 1987 Dec 1;60(11):2641-8
O'Rourke RA. Lung uptake of thallium as a prognostic indicator [editorial] N Engl J Med 1987 Dec 10; 317(24):1532-4
O'Rourke RA see **Applegate RJ**
O'Rourke RA see **Kawanishi DT**
O'Rourke RA see **Welch AJ**
Orr HT see **Jackson JB**
Orr JW Jr see **Barter JF**
Orrego H, Blake JE, Blendis LM, Compton KV, Israel Y. Long-term treatment of alcoholic liver disease with propylthiouracil. N Engl J Med 1987 Dec 3;317(23):1421-7
Orringer MB see **Quint LE**
Orsini FR see **Sweeney JD**
Orskov F see **Stenqvist K**
Orskov I see **Stenqvist K**
Orzeck S see **Ouslander JG**
Osborn MJ see **Lemery R**
Osborne DN see **Moore JG**
Osborne R see **Balkwill F**
O'Shaughnessy MA, Ransbottom JC, Stiles BS, Stanford JR, Mirro MJ. Acute left main coronary artery occlusion. Survival following emergent coronary bypass. Arch Intern Med 1987 Dec;147(12):2207-9
O'Shea JJ, Urdahl KB, Luong HT, Chused TM, Samelson LE, Klausner RD. Aluminum fluoride induces phosphatidylinositol turnover, elevation of cytoplasmic free calcium, and phosphorylation of the T cell antigen receptor in murine T cells. J Immunol 1987 Nov 15;139(10):3463-9
Oshima S see **Matsui Y**
Oshimi K see **Akahoshi M**
Osinski J see **Rajfer SI**
Oskala P see **Airaksinen PJ**
Oski FA see **Tunnessen WW Jr**
Oslapas R see **Farbota L**
Oslapas R see **Ott RA**
(Osler W), McHugh PR. William Osler and the new psychiatry. Ann Intern Med 1987 Dec;107(6):914-8
Ost A see **Löfberg R**
Ostergaard H, Clark WR. The role of Ca2+ in activation of mature cytotoxic T lymphocytes for lysis. J Immunol 1987 Dec 1;139(11):3573-9
Ostermeyer J, Borggrefe M, Breithardt G, Podczek A, Goldmann A, Schoenen JD, Kolvenbach R, Godehardt E, Kirklin JW, Blackstone EH, et al. Direct operations for the management of life-threatening ischemic ventricular tachycardia. J Thorac Cardiovasc Surg 1987 Dec; 94(6):848-65
Ostertag CB see **Groothuis DR**
Ostri B see **Mantoni M**
Ostrove JM see **Croen KD**
Ostrow DN see **Müller NL**
O'Toole ML see **Douglas PS**
O'Toole TE see **Hidaka Y**
Otremski I, Salama R, Khermosh O, Wientroub S. Residual adduction of the forefoot. A review of the Turco procedure for congenital club foot. J Bone Joint Surg [Br] 1987 Nov; 69(5):832-4
Otsuki M, Okabayashi Y, Ohki A, Suehiro I, Baba S. Dual effects of hydrocortisone on exocrine rat pancreas. Gastroenterology 1987 Dec;93(6):1398-403
Ott DJ see **Gelfand DW**
Ott L see **Phillips R**
Ott RA, Hofmann C, Oslapas R, Nayyar R, Paloyan E. Radioiodine sensitivity of parafollicular C cells in aged Long-Evans rats. Surgery 1987 Dec;102(6):1043-8
Ott S see **Breitz HB**
Otto MH see **Carter KD**
Ouslander JG, Morishita L, Blaustein J, Orzeck S, Dunn S, Sayre J. Clinical, functional, and psychosocial characteristics of an incontinent nursing home population. J Gerontol 1987 Nov;42(6):631-7
Ouslander JG see **Rosenthal MJ**
Oussoren Y see **Dewit L**
Overfield DM see **Tuman KJ**
Ovesen L see **Bendtsen F**
Ovsyshcher I see **Kracoff OH**
Ovsyshcher IA see **Ilia R**
(Owen CI), Rhatigan RM, Hardy NM. In memoriam. Clarence I. Owen, M.D. (1896-1986). Am J Clin Pathol 1987 Dec;88(6):763
Owen ER, Kark AE. Surgery of morbid obesity [letter] Br Med J [Clin Res] 1987 Oct 3;295(6602):853
Owen H, Reekie RM, Clements JA, Watson R, Nimmo WS. Analgesia from morphine and ketamine. A comparison of infusions of morphine and ketamine for postoperative analgesia. Anaesthesia 1987 Oct;42(10):1051-6
Owen LR see **Owen OE**
Owen OE, Holup JL, D'Alessio DA, Craig ES, Polansky M, Smalley KJ, Kavle EC, Bushman MC, Owen LR, Mozzoli MA, et al. A reappraisal of the caloric requirements of men. Am J Clin Nutr 1987 Dec;46(6):875-85
Owen R see **Walsh HP**
Owens MW, Kinasewitz GT, Anderson WM. Clinical significance of an isolated reduction in residual volume. Am Rev Respir Dis 1987 Dec;136(6):1377-80
Oyer PE see **Harjula A**
Oyer R see **Lindenbaum C**
Ozawa H, Iwaguchi T, Kataoka T. Essential requirement of I-A region-identical host bone marrow or bone marrow-derived cells for tumor neutralization by primed L3T4+ T cells. J Immunol 1987 Dec 1;139(11):3896-901
Ozawa T see **Doi YL**
Ozbakir F see **Toivanen A**

P

Pacchiarotti A see **Bartalena L**
Pacifico AD see **Kirklin JW**
Pacini DL, Collier AM, Henderson FW. Adenovirus infections and respiratory illnesses in children in group day care. J Infect Dis 1987 Dec;156(6):920-7
Packer AJ. Vitrectomy for progressive macular traction associated with proliferative diabetic retinopathy. Arch Ophthalmol 1987 Dec;105(12):1679-82
Packer C. Data processing budgets jump during 1987. Hospitals 1987 Dec 20;61(24):60
Packer CL. Executives wary of info systems consultants. Hospitals 1987 Nov 20;61(22):91
Packer M, Lee WH, Medina N, Yushak M, Bernstein JL, Kessler PD. Prognostic importance of the immediate hemodynamic response to nifedipine in patients with severe left ventricular dysfunction. J Am Coll Cardiol 1987 Dec; 10(6):1303-11
Packman CH see **Perl A**
Packman MI see **Rackow EC**
Padova G see **Belfiore A**
Padre L see **Watt G**
Paetkau V see **Redmond MJ**
Pagani M see **Lombardi F**
Page KR see **Champion BR**
Pahira JJ see **O'Brien WM**
Pahl E, Park SC, Anderson RH. Spontaneous closure of the ventricular component of an atrioventricular septal defect. Am J Cardiol 1987 Nov 15;60(14):1203-5
Pain JA see **Cahill CJ**
Paine T. Set up a patient participation group. Br Med J [Clin Res] 1987 Oct 3;295(6602):828-9
Palacín A see **Monforte R**
Palacios E see **Wolf KM**
Paleari D see **Mapp C**
Palella TD see **Hidaka Y**
Palermo V see **Vernava AM 3d**
Pallini R, Martelli P, Bardelli AM, Guazzi GC, Federico A. Normal rhodanese activity in leukocytes from Leber patients: enzyme characterization and activity levels. Neurology 1987 Dec;37(12):1878-80
Palmer AC, Calder IM, Hughes JT. Spinal cord degeneration in divers. Lancet 1987 Dec 12;2(8572):1365-6
Palmer R see **Hickson JF Jr**
Palmer RH. Effects of fibric acid derivatives on biliary lipid composition. Am J Med 1987 Nov 27;83(5B):37-43 (25 ref.)
Palmer RH see **Knopp RH**
Palmer VS see **Spencer PS**
Palmeri ST see **Cannon RO 3d**
Palombo JD, Lopes SM, Zeisel SH, Jenkins RL, Albers JJ, Blackburn GL, Bistrian BR. Effectiveness of orthotopic liver transplantation on the restoration of cholesterol metabolism in patients with end-stage liver disease. Gastroenterology 1987 Dec;93(6):1170-7
Paloyan E see **Farbota L**
Paloyan E see **Ott RA**
Pana A, Divizia M, de Filippis P, di Napoli A. Isolation of hepatitis A virus from polluted river water on FRP/3 cells [letter] Lancet 1987 Dec 5;2(8571):1328
Pandey AK see **Thakur CP**
Pandit AN see **Tanner MS**
Pandolfi F see **Semenzato G**
Pandov H see **Ryan MF**
Panella JS see **Rochester D**
Panés J, Viver J, Fornè M, Garcia-Olivares E, Marco C, Garau J. Controlled trial of endoscopic sclerosis in bleeding peptic ulcers. Lancet 1987 Dec 5;2(8571):1292-4
Panetta T see **Duncan A**
Pang D see **Ramirez OM**
Pangrazzi J see **Abbadini M**
Panidis JP see **Parris TM**
Panisi P see **Garcia Andrade I**
Pankewycz OG, Migliorini P, Madaio MP. Polyreactive autoantibodies are nephritogenic in murine lupus nephritis. J Immunol 1987 Nov 15;139(10):3287-94
Pannier M see **Dreno B**
Pantaleo G, Ferrini S, Zocchi MR, Bottino C, Biassoni R, Moretta L, Moretta A. Analysis of signal transducing mechanisms in CD3+ CD4- CD8- cells expressing the putative T cell receptor gamma gene product. J Immunol 1987 Dec 1;139(11):3580-4
Pantel-Silverman J see **Strobino BA**
Panwalker AP. Nail pigmentation in the acquired immunodeficiency syndrome (AIDS) [letter] Ann Intern Med 1987 Dec;107(6):943-4
Panzner R. Retrosternal adhesions after pericardiotomy [letter] J Thorac Cardiovasc Surg 1987 Dec;94(6):919
Paoletti E see **Garibotto G**
Paoletti M, Pridjian G, Okagaki T, Talerman A. A stromal Leydig cell tumor of the ovary occurring in a pregnant 15-year-old girl. Ultrastructural findings. Cancer 1987 Dec 1;60(11):2806-10
Paparella N see **Cappato R**
Papayannopoulou T, Nakamoto B, Kurachi S, Nelson R. Analysis of the erythroid phenotype of HEL cells: clonal variation and the effect of inducers. Blood 1987 Dec; 70(6):1764-72
Pappaioanou M see **Collins WE**
Paradis T see **Blumberg RS**
Paradise JL. On classifying otitis media as suppurative or nonsuppurative, with a suggested clinical schema. J Pediatr 1987 Dec;111(6 Pt 1):948-51
Paran E see **Rosenthal T**
Parazzini F see **La Vecchia C**
Pardi G, Buscaglia M, Ferrazzi E, Bozzetti P, Marconi AM, Cetin I, Battaglia FC, Makowski EL. Cord sampling for the evaluation of oxygenation and acid-base balance in growth-retarded human fetuses. Am J Obstet Gynecol 1987 Nov;157(5):1221-8
Pardo MP see **Miller NS**
Paredes J see **Koczapski AB**
Parham DM see **Etcubanas E**
Parham P see **Bernhard EJ**
Parizel G see **Siemons L**
Park CH see **Savage MP**
Park EU see **Kim YI**
Park RH see **Upadhyay R**
Park SC see **Pahl E**
Parker CR Jr, MacDonald PC, Carr BR, Morrison JC. The effects of dexamethasone and anencephaly on newborn serum levels of apolipoprotein A-1. J Clin Endocrinol Metab 1987 Dec;65(6):1098-101
Parker DA, Das Gupta AR. An endoscopic silastic keel for anterior glottic webs. J Laryngol Otol 1987 Oct; 101(10):1055-61
Parker DJ see **Brown AP**
Parker DJ see **Guiney TE**
Parker GA see **McGrath PC**
Parker JM see **Redmond MJ**
Parker JO. Nitrate tolerance. Am J Cardiol 1987 Nov 16; 60(15):44H-48H
Parker JR see **Frankel LR**
Parker LA Jr see **Mauro MA**
Parker R see **Rothenberg R**
Parker RG, Withers HR. Radiation retinopathy [letter] JAMA 1988 Jan 1;259(1):43
Parker RM, Hoekelman RA, Napodano RJ. Illnesses and other causes of unexpected absences from work during residency training. J Med Educ 1987 Dec;62(12):959-68
Parker WT see **Clorfeine GS**
Parkhouse J. JPAC: a test for manpower planning [editorial] Br Med J [Clin Res] 1987 Oct 10;295(6603):868-9
Parkos CA see **Omann GM**
Parks NJ see **Pikul SS 2d**
Parmentier C see **Schlumberger M**
Parnell VA Jr see **Boxer RA**
Parnes SM see **Hill RS**
Parrillo JE see **Cannon RO 3d**
Parris TM, Panidis JP, Ross J, Mintz GS. Doppler echocardiographic findings in rheumatic tricuspid stenosis. Am J Cardiol 1987 Dec 1;60(16):1414-6
Parrott DM see **Baca ME**
Parsonnet V see **Saksena S**
Partridge EC see **Barter JF**
Parvathy MR, Ben-Yoseph Y, Mitchell DA, Nadler HL. Detection of Krabbe disease using tritiated galactosylceramides with medium-chain fatty acids. J Lab Clin Med 1987 Dec;110(6):740-6
Pasero G see **Tavoni A**
Pasquale A see **Borgia MC**
Passmore JC, Hartupee DA, Jackson BA. Urinary and renal papillary solutes during cyclooxygenase inhibition with ibuprofen. J Lab Clin Med 1987 Dec;110(6):807-12
Pasternak RC see **Cunningham MJ**
(Pasteur L), Bendiner E. From rabies to AIDS: 100 years at Pasteur. Hosp Pract [Off] 1987 Nov 30;22(11A):119-24, 128-30, 134-8 passim

Pastorek JG 2d see Blanchard AC
Patel AK, Kosolcharoen PK, Nallasivan M, Kroncke GM, Thomsen JH. Catheter drainage of the pericardium. Practical method to maintain long-term patency. Chest 1987 Dec;92(6):1018–21
Patel B see Przykleak K
Patel N see Pickard MR
Patel R see Berry DT
Patel S see Hsu CH
Patel SS, Thiele DL, Lipsky PE. Major histocompatibility complex-unrestricted cytolytic activity of human T cells. Analysis of precursor frequency and effector phenotype. J Immunol 1987 Dec 1;139(11):3886–95
Patel YC see Amberdt M
Paternostro A see Shaw SG
Pathak DR see Bartow SA
Pathe-Diallo M see Brasseur P
Paton JH, Reeves DS. First multiresistant pneumococcus in Britain. Br Med J [Clin Res] 1987 Oct 3;295(6602):810–1
Patrick EA. The Heimlich maneuver and drowning [letter] JAMA 1987 Dec 18;258(23):3388–9
Patrick NB see Belgaumkar TK
Patronas NJ see Di Chiro G
Patrone F see Dallegri F
Patterson CB see Tauxe RV
Patterson JF. Mania associated with intravenous ranitidine therapy [letter] South Med J 1987 Nov;80(11):1467
Patterson JF. Triazolam syndrome in the elderly. South Med J 1987 Nov;80(11):1425–6
Patterson JW. Panniculitis. New findings in the 'third compartment'. Arch Dermatol 1987 Dec;123(12):1615–8 (59 ref.)
Patterson K see O'Donnell AE
Patterson MW see LeBlanc JG
Patterson MW see Sandor GG
Patterson R, Greenberger PA, Lee TM, Liotta JL, O'Neill EA, Roberts M, Sommers H. Prolonged evaluation of patients with corticosteroid-dependent asthma stage of allergic bronchopulmonary aspergillosis. J Allergy Clin Immunol 1987 Nov;80(5):663–8
Patterson RB see Carroll AJ
Patton JS, Peters PM, McCabe J, Crase D, Hansen S, Chen AB, Liggitt D. Development of partial tolerance to the gastrointestinal effects of high doses of recombinant tumor necrosis factor-alpha in rodents. J Clin Invest 1987 Dec; 80(6):1587–96
Pauerstein CJ see Walters MD
Paul DL, McKeown DW. Supine faints [letter] Anaesthesia 1987 Oct;42(10):1120–1
Paul O. Da Costa's syndrome or neurocirculatory asthenia. Br Heart J 1987 Oct;58(4):306–15 (61 ref.)
Paul SM see Breier A
Paul WE see Peschel C
Pauli G see Kopferschmitt-Kubler MC
Paulson DF see Williams SD
Paulus HE see Spiegel TM
Paulus WJ see Heyndrickx GR
Paushter DM see Zeman RK
Pautard JC see Denamur E
Pauwels S see Dockray GJ
Pawley E see Wilton TJ
Pawson IG see Schumacher LB
Payan DG, Goetzl EJ. Substance P receptor-dependent responses of leukocytes in pulmonary inflammation. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S39–43 (45 ref.)
Pazin GJ, Harger JH, Armstrong JA, Breinig MK, Caplan RJ, Cantell K, Ho M. Leukocyte interferon for treating first episodes of genital herpes in women. J Infect Dis 1987 Dec;156(6):891–8
Pazzaglia GL see Oldfield EC 3d
Pazzaglia UE, Benazzo F, Byers PD, Riboni L, Ceciliani L. Pathogenesis of membranous lipodystrophy. Case report and review of the literature. Clin Orthop 1987 Dec; (225):279–87
Peach MJ, Loeb AL. Changes in vascular endothelium and its function in systemic arterial hypertension. Am J Cardiol 1987 Dec 14;60(17):110I–115I (90 ref.)
Peacock M see Wattchow DA
Peakman M see Senaldi G
Pearce FJ, Drucker WR. Glucose infusion arrests the decompensatory phase of hemorrhagic shock. J Trauma 1987 Nov;27(11):1213–20
Pearce JA see Welch AJ
Pearson HJ, Bury RN, Wapples J, Watkin DF. Ingrowing toenails: is there a nail abnormality? A prospective study. J Bone Joint Surg [Br] 1987 Nov;69(5):840–2
Pearson JT see Johnson JF
Pearson PL see Breuning MH
Pearson RD see Joyce MP
Peart I see Wren C
Pecht M see Stark B
Peck AW see Cohen AF
Peddecord KM. The quality of laboratory staff and the accuracy of results [letter] JAMA 1988 Jan 1;259(1):44
Peden DB, VanDyke K, Ardekani A, Mullett MD, Myerberg DZ, VanDyke C. Diminished chemiluminescent responses of polymorphonuclear leukocytes in severely and moderately preterm neonates. J Pediatr 1987 Dec;111(6 Pt 1):904–6
Pedersen JH see Olsen PS
Pedro-Botet M, Llibre J, Rosell R, Larrousse E. Atherosclerosis, hypertension, and coronary artery disease [letter] Arch Intern Med 1987 Dec;147(12):2217
Peetermans ME see Siemons L
Peltzman AB, Stewart RD. Cooperation between surgery and emergency medicine [letter] Ann Emerg Med 1987 Dec; 16(12):1411–2
Pelle-Francoz D see Maillet PJ
Peller OG, Wallerson DC, Devereux RB. Role of Doppler and imaging echocardiography in selection of patients for cardiac valvular surgery. Am Heart J 1987 Dec; 114(6):1445–61 (144 ref.)
Pellett AY see Reece J
Pellow PG see Newman SP
Pelosi AJ, Rogers PN. More magnetic resonance scanners? [letter] Lancet 1987 Dec 12;2(8572):1400–1
Penberthy LA see Shephard MD
Pencharz P see Vaisman N
Pendlebury WW see Edwards KR
Penkrot RJ see Van Thiel DH
Penman HG. Main line sewage [letter] Lancet 1987 Nov 21; 2(8569):1209
Penn I. Diabetes mellitus and the surgeon. Curr Probl Surg 1987 Sep;24(9):535–603 (175 ref.)
Pennell RG see Mitchell DG
Pennington JA, Jones JW. Molybdenum, nickel, cobalt, vanadium, and strontium in total diets. J Am Diet Assoc 1987 Dec;87(12):1644–50
Penniston JT see Borke JL
Pennock J see Ross B
Pepper JR see Nevin M
Pepys MB see Caspi D
Perani D, Vallar G, Cappa S, Messa C, Fazio F. Aphasia and neglect after subcortical stroke. A clinical/cerebral perfusion correlation study. Brain 1987 Oct;110 (Pt 5):1211–29
Perdue M see Bienenstock J
Perelman MS, Krikler DM. Termination of focal atrial tachycardia by adenosine triphosphate. Br Heart J 1987 Nov;58(5):528–30
Perelman MS, McKenna WJ, Rowland E, Krikler DM. A comparison of bepridil with amiodarone in the treatment of established atrial fibrillation. Br Heart J 1987 Oct; 58(4):339–44
Perera DR see Jick SS
Perera S see Charters P
Perez P see Leo O
Perez-Villa F see Font J
Perkins KA. Smoking plus hypercholesterolemia and coronary risk [letter] Am Heart J 1987 Dec;114(6):1527–8
Perkins PV see Franke ED
Perkins RP, Varela-Gittings F, Dunn TS, Argubright KF, Skipper BJ. The influence of intravenous solution content on ritodrine-induced metabolic changes. Obstet Gynecol 1987 Dec;70(6):892–5
Perkins RP, Zhou SM, Butler C, Skipper BJ. Histologic chorioamnionitis in pregnancies of various gestational ages: implications in preterm rupture of membranes. Obstet Gynecol 1987 Dec;70(6):856–60
Perkinson DT see Spies JB
Perl A, Wang N, Williams JM, Hunt MJ, Rosenfeld SI, Condemi JJ, Packman CH, Abraham GN. Aberrant immunoglobulin and c-myc gene rearrangements in patients with nonmalignant monoclonal cryoglobulinemia. J Immunol 1987 Nov 15;139(10):3512–20
Perlmann P see Nguyen-Dinh P
Perlmutter RA see Rosenfeld LF
Perlmutter S see Zema MJ
Pernpruner S see Lombardi F
Peroutka SJ. Incidence of recreational use of 3,4-methylenedimethoxymethamphetamine (MDMA, "ecstasy") on an undergraduate campus [letter] N Engl J Med 1987 Dec 10;317(24):1542–3
Perrault J see Gertz MA
Perret C see Schaller MD
Perret C see Yersin B
Perrone T, Steeper TA, Dehner LP. Alpha-fetoprotein localization in pure ovarian teratoma. An immunohistochemical study of 12 cases. Am J Clin Pathol 1987 Dec;88(6):713–7
Perry DJ, MacWhannell A, Gregory M. BMX bicycle injuries in hemophiliacs [letter] Am J Dis Child 1987 Dec; 141(12):1249
Perry JF see Traub A
Perry TL, Hansen S, Jones K. Brain glutamate deficiency in amyotrophic lateral sclerosis. Neurology 1987 Dec; 37(12):1845–8
Perryman K see Fitten LJ
Perse TL, Greist JH, Jefferson JW, Rosenfeld R, Dar R. Fluvoxamine treatment of obsessive-compulsive disorder. Am J Psychiatry 1987 Dec;144(12):1543–8
Persson A see Solders G
Persson AV see Moran KT
Persson B see Andersson J
Persson MP see Sjöström S
Pervez NK see Freed JA
Peschel C, Green I, Ohara J, Paul WE. Role of B cell stimulatory factor 1/interleukin 4 in clonal proliferation of B cells. J Immunol 1987 Nov 15;139(10):3338–47
Pesear ML see Soulen RL
Petch MC see Hall DR
Petchers MK see Singer MI
Peterman AR see Triana AF
Peterman TA, Stoneburner RL, Allen JR, Jaffe HW, Curran JW. Risk of human immunodeficiency virus transmission from heterosexual adults with transfusion-associated infections. JAMA 1988 Jan 1;259(1):55–8
Peters AJ see Fanning J
Peters H see Braun SR
Peters J see Bjarnason I
Peters JR see Hunninghake DB
Peters PM see Patton JS
Peters RM. Training of the thoracic surgeon [editorial] Ann Thorac Surg 1987 Dec;44(6):565
Peters RM see Engler RL
Petersen RC see Mesulam MM
Peterson CS see Hill LM
Peterson D see Caligiuri M
Peterson HB, Hulka JF, Spielman FJ, Lee S, Marchbanks PA. Local versus general anesthesia for laparoscopic sterilization: a randomized study. Obstet Gynecol 1987 Dec;70(6):903–8
Peterson HB see Franks AL
Peterson MG see Gershwin ME
Peterson RF see Bukowski RM
Petersson B see Sandler S
Petit DW see Manning PR
Petitt RM see Gertz MA
Peto J see Black D
Peto TE see Wainscoat JS
Petracek MR see Kaiser AB
Petras RE, Mir-Madjlessi SH, Farmer RG. Crohn's disease and intestinal carcinoma. A report of 11 cases with emphasis on associated epithelial dysplasia. Gastroenterology 1987 Dec;93(6):1307–14
Petri WA Jr, Smith RD, Schlesinger PH, Murphy CF, Ravdin JI. Isolation of the galactose-binding lectin that mediates the in vitro adherence of Entamoeba histolytica. J Clin Invest 1987 Nov;80(5):1238–44
Petri WA Jr see Chadee K
Petrillo M see Bianchi Porro G
Petrun MD see Christopher KL
Petruson B, Hansson HA. Nasal mucosal changes in children with frequent infections. Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1294–300
Petruson B see Beran M
Pettersson T, Koivunen E, Ilvonen M, Jouppila J, Aalto E, Wasastjerna C. Sarcoidosis and multiple myeloma: an association. Br Med J [Clin Res] 1987 Oct 17;295(6604):958
Pettinger MB see Ross DL
Petty TL see Christopher KL
Petursson SR, Chervenick PA. Megakaryocytopoiesis and granulopoiesis in W/Wv mice: comparisons between bone marrow and spleen. J Lab Clin Med 1987 Dec; 110(6):773–83
Pezeshkpour GH see Dalakas MC
Pfaller MA, Gerarden T. The use of the Prompt Inoculation System in preparing a standardized yeast inoculum. Am J Clin Pathol 1987 Dec;88(6):743–5
Pfeilschifter J see Remé C
Pfleiderer AG. Antroscopy via the inferior meatal route under local anaesthetic: a practical guide to technique. J Laryngol Otol 1987 Oct;101(10):1035–9
Pfleiderer AG. How acceptable is outpatient proof puncture of the maxillary sinuses? (The patient's viewpoint). J Laryngol Otol 1987 Oct;101(10):1029–34
Pfüller H see Lesch KP
Phair JP see Mueller RJ
Phelps PD see Lloyd GA
Phelps RW see Goldman JM
Philip BK see Garfield JM
Philip J see Morris R
Philip JH see Warner JJ
Philipp M see Carlow CK
Philips TL see Gutin PH
Philipson EH, Kuhnert BR, Syracuse CD. 2-Chloroprocaine for local perineal infiltration. Am J Obstet Gynecol 1987 Nov;157(5):1275–8
Phillips BA see Berry DT
Phillips P see Devlen J
Phillips P see Floyd A
Phillips R, Ott L, Young B, Walsh J. Nutritional support and measured energy expenditure of the child and adolescent with head injury. J Neurosurg 1987 Dec; 67(6):846–51
Phillips RS see Cohen ME
Phillips SF see Stonnington CM
Phillips SJ see Keith DS
Phillips TF see Duncan A
Phillips TF see Sciafani SJ
Phillips TW. The Bateman bipolar femoral head replacement. A fluoroscopic study of movement over a four-year period. J Bone Joint Surg [Br] 1987 Nov;69(5):761–4
Piazza-Appel K see Ettinger WH
Picado C see Monforte R
picciaini LA see Platzer M
Pichard A see Hamad N
Pickar D see Breier A
Pickard MR, Sinha AK, Gullo D, Patel N, Hubank M, Ekins RP. The effect of 3,5,3'-triiodothyronine on leucine uptake and incorporation into protein in cultured neurons and subcellular fractions of rat central nervous system. Endocrinology 1987 Dec;121(6):2018–26
(Pickering GW), Pickering GW. Sir George White Pickering, D.M. [interview by Allen B. Weisse] Hosp Pract [Off] 1987

Dec 15;22(12):185–8, 193–4, 198–200
Pickering GW. Sir George White Pickering, D.M. [interview by Allen B. Weisse] Hosp Pract [Off] 1987 Dec 15; 22(12):185–8, 193–4, 198–200
Pierre RV see **Li CY**
Piers DA see **Bleichrodt RP**
Pierson DJ see **Sherman CB**
Pieters G see **Gresele P**
Pieters R, van Brenk AJ, Veerman AJ, van Amerongen AH, van Zanten TE, Golding RP. Bone marrow magnetic resonance studies in childhood leukemia. Evaluation of osteonecrosis. Cancer 1987 Dec 15;60(12):2994–3000
Pietrini G see **Borgese N**
Pietrogrande V see **Caruso I**
Pifarré R see **Blakeman BM**
Pignat JC see **Bachmann P**
Pigott RW see **Moss AL**
Pikaar NA see **van Faassen A**
Pike BL see **Vaux DL**
Pikul SS 2d, Parks NJ, Schneider PD. In vitro killing of melanoma by liposome-delivered intracellular irradiation. Arch Surg 1987 Dec;122(12):1417–20
Pilcher J see **Choraria SK**
Pilotti S see **Pizzocaro G**
Pilsworth R see **McEvoy MB**
Pinchera A see **Bartalena L**
Pinching AJ see **Heibert M**
Pincus PS, Kallenbach JM, Hurwitz MD, Clinton C, Feldman C, Abramowitz JA, Zwi S. Transbronchial biopsy during mechanical ventilation. Crit Care Med 1987 Dec; 15(12):1136–9
Pincus R see **Nussbaum M**
Pincus S see **Hollick MF**
Pincus T see **Kaye JJ**
Pineda E see **LeBlanc JG**
Pinkel D. 6-Mercaptopurine dosage [letter] Lancet 1987 Nov 28;2(8570):1267
Pinkerton R see **Brown R**
Pinnel SR, Murad S, Darr D. Induction of collagen synthesis by ascorbic acid. A possible mechanism. Arch Dermatol 1987 Dec;123(12):1684–6 (35 ref.)
Pinsky MR see **Novak RA**
Pinson AG see **Cantey JR**
Piotrowski ZH see **Wolf KM**
Piperno D see **Bachmann P**
Piquet J, Brochard L, Isabey D, de Cremoux H, Chang HK, Bignon J, Harf A. High frequency chest wall oscillation in patients with chronic air-flow obstruction. Am Rev Respir Dis 1987 Dec;136(6):1355–9
Piquet J see **Adnot S**
Pirastu M see **Moi P**
Piscione F, Jaski BE, Wenting GJ, Serruys PW. Effect of a single oral dose of milrinone on left ventricular diastolic performance in the failing human heart. J Am Coll Cardiol 1987 Dec;10(6):1294–302
Piske RL see **Uflacker R**
Pisko EJ, Bockow BI, Box P, Brodsky AL, Burch FX, Collins RL, Fleischmann RM, Keller MI, Lipani JA, Polley JE, et al. Six-month multi-center study comparing nabumetone with naproxen in the treatment of osteoarthritis. Am J Med 1987 Oct 30;83(4B):86–91
Pistoia F, Markowitz SK. Splenic lymphangiomatosis: CT diagnosis. AJR 1988 Jan;150(1):121–2
Pistolesi M see **Miniati M**
Pitarra DK see **Levin PA**
Pitchenik AE, Guffee J, Stein-Streilein J. Lung natural killer and interleukin-2 activity in lung cancer. A pulmonary compartment of augmented natural killer activity occurs in patients with bronchogenic carcinoma. Am Rev Respir Dis 1987 Dec;136(6):1327–32
Pitt A see **Weissberg PL**
Pitteikow MR see **Smith KC**
Pitts LH see **Wallner KE**
Piva L see **Pizzocaro G**
Pizov R, Shir Y, Eimerl D, Uretzky G, Milgalter E, Cotev S. One-lung high-frequency ventilation in the management of traumatic tear of bronchus in a child. Crit Care Med 1987 Dec;15(12):1160–1
Pizzo PA see **Skibber JM**
Pizzocaro G, Piva L, Di Fronzo G, Giongo A, Cozzoli A, Dormia E, Minervini S, Zanollo A, Fontanella U, Longo G, et al. Adjuvant medroxyprogesterone acetate to radical nephrectomy in renal cancer: 5-year results of a prospective randomized study. J Urol 1987 Dec; 138(6):1379–81
Pizzocaro G, Zanoni F, Salvioni R, Milani A, Piva L, Pilotti S. Difficulties of a surveillance study omitting retroperitoneal lymphadenectomy in clinical stage I nonseminomatous germ cell tumors of the testis. J Urol 1987 Dec;138(6):1393–6
Pizzolo G see **Semenzato G**
Plans C see **Sala H**
Plant TM see **Dubey AK**
Plantholt SJ, Trofa AF. Citrobacter freundii endocarditis in an intravenous drug abuser. South Med J 1987 Nov; 80(11):1439–41
Plapp FV, Rachel JM, Sinor LT. The dot blot direct antiglobulin test. Am J Clin Pathol 1987 Dec;88(6):733–8
Plappert T see **Theard MA**
Plastino FR see **Knobel E**
Plateenkamp GJ, Van Duin AM, Porsius JC, Schouten HJ, Zondervan PE, Michel MF. Diagnosis of invasive candidiasis in patients with and without signs of immune deficiency: a comparison of six detection methods in human serum. J Clin Pathol 1987 Oct;40(10):1162–7
Platt O see **Miller BA**
Platts-Mills TA see **Marsh DG**
Platzer M, Neufeld DS, piccinini LA, Davies TF. Induction of rat thyroid cell MHC class II antigen by thyrotropin and gamma-interferon. Endocrinology 1987 Dec; 121(6):2087–92
Plaus WJ. Retroperitoneal hemorrhage presenting as a ruptured ectopic pregnancy. Ann Emerg Med 1987 Dec; 16(12):1398–400
Plaut AG see **Ray A**
Player DA. Mobilising anger against tobacco [letter] Br Med J [Clin Res] 1987 Oct 3;295(6602):853
Pluchino FC see **Maddens M**
Pluhar RE see **Lederle FA**
Plumb JN see **Jeffries L**
Plummer TH Jr see **Abendschein DR**
Plymate SR see **Tenover JS**
Pober BR see **Benacerraf BR**
Pocock SJ see **Begg CB**
Pocock WA see **Schamroth CL**
Podczeck A see **Breithardt G**
Podczek A see **Ostermeyer J**
Podratz KC see **Buskirk SJ**
Poff BC see **Grauer GF**
Pohlner PG see **O'Brien MF**
Polley JE. Nabumetone versus naproxen in the treatment of osteoarthritis. A six-month trial. Am J Med 1987 Oct 30;83(4B):82–5
Polley JE see **Pisko EJ**
Poirier J see **Degos JD**
Poksay KS see **Innerarity TL**
Polansky D, Eberhard N, McGrath R. Dopamine and polyuria [letter] Ann Intern Med 1987 Dec;107(6):941
Polansky M see **Owen OE**
Poldre PA. Haptoglobin helps diagnose the HELLP syndrome. Am J Obstet Gynecol 1987 Nov;157(5):1267
Polen MR, Friedman GD. US Preventive Services Task Force. Automobile injury—selected risk factors and prevention in the health care setting. JAMA 1988 Jan 1; 259(1):76–80
Poletti A see **Carbone A**
Polimeno L see **Francavilla A**
Polimeno L see **Van Thiel DH**
Polk BF see **Nagachinta T**
Polk GR, Jenkinson SG, Johanson WG Jr. Nutritional changes in nonhuman primates during mechanical ventilation. Am J Clin Nutr 1987 Dec;46(6):900–4
Pollack MM, Wilkinson JD, Glass NL. Long-stay pediatric intensive care unit patients: outcome and resource utilization. Pediatrics 1987 Dec;80(6):855–60
Pollack MS see **Miller GG**
Pollard H see **Schneider E**
Pollock KM see **Rotwein P**
Pollock S see **Kirklin JW**
Pollock VE, Schneider LS, Gabrielli WF Jr, Goodwin DW. Sex of parent and offspring in the transmission of alcoholism. A meta-analysis. J Nerv Ment Dis 1987 Nov; 175(11):668–73 (59 ref.)
Pologe B see **Tryon WW**
Polonsky KS see **Shapiro ET**
Polsky B see **Benezra D**
Pomare EW see **Cummings JH**
Pomerantz KB see **Hajjar DP**
Pomerantz RJ, Kuritzkes DR, de la Monte SM, Rota TR, Baker AS, Albert D, Bor DH, Feldman EL, Schooley RT, Hirsch MS. Infection of the retina by human immunodeficiency virus type I. N Engl J Med 1987 Dec 24;317(26):1643–7
Pomeroy TC see **Mercier RJ**
Pomier-Layrargues G, Villeneuve JP, Willems B, Huet PM, Marleau D. Systemic and hepatic hemodynamics after variceal hemorrhage: effects of propranolol and placebo. Gastroenterology 1987 Dec;93(6):1218–24
Ponsford G. AIDS in the OR: a surgeon's view. Can Med Assoc J 1987 Dec 1;137(11):1036–9
Pontecorvi A, Lakshmanan M, Robbins J. Intracellular transport of 3,5,3'-triiodo-L-thyronine in rat skeletal myoblasts. Endocrinology 1987 Dec;121(6):2145–52
Ponticelli C see **Moia M**
Ponz de Leon M, Antonioli A, Ascari A, Zanghieri G, Sacchetti C. Incidence and familial occurrence of colorectal cancer and polyps in a health-care district of northern Italy. Cancer 1987 Dec 1;60(11):2848–59
Ponzone A. Prolonged exclusive breast feeding and hereditary as determinants in infantile atopy [letter] Arch Dis Child 1987 Nov;62(11):1196
Poole DC see **Henson LC**
Pooley J see **Cefai C**
Poon MC see **Kloiber R**
Poore P see **Seaman J**
Poot M see **Schindler D**
Pootrakul P see **Cazzola M**
Popov R see **Sandor GG**
Popovich J Jr see **Frame RN**
Popovsky MA see **Lennon RL**
Poppers PJ see **Katz RI**
Porat M see **Ophir D**
Porchet HC, Benowitz NL, Sheiner LB, Copeland JR. Apparent tolerance to the acute effect of nicotine results in part from distribution kinetics. J Clin Invest 1987 Nov; 80(5):1466–71
Porkka L see **Blomqvist C**
Porsius JC see **Plateenkamp GJ**
Port RB see **Rochester D**
Porteous M, Negus D. Arterial thrombosis associated with graduated pressure antiembolic stockings [letter] Br Med J [Clin Res] 1987 Oct 3;295(6602):854
Porter RW. Congenital talipes equinovarus: I. Resolving and resistant deformities. J Bone Joint Surg [Br] 1987 Nov; 69(5):822–5
Porter RW. Congenital talipes equinovarus: II. A staged method of surgical management. J Bone Joint Surg [Br] 1987 Nov;69(5):826–31
Portman R see **Kahan BD**
Poser CM. AIDS encephalomyelitis [letter] Neurology 1987 Dec;37(12):1886–7
Posner B see **Billiar RB**
Posner JN see **Weir MR**
Posner MR see **Dreyfuss AI**
Posnett DN see **Laurence J**
Post EM see **Weinberger HL**
Postan M, Bailey JJ, Dvorak JA, McDaniel JP, Pottais EW. Studies of Trypanosoma cruzi clones in inbred mice. III. Histopathological and electrocardiographical responses to chronic infection. Am J Trop Med Hyg 1987 Nov; 37(3):541–9
Poston GJ, Seitz PK, Townsend CM Jr, Alexander RW, Rajaraman S, Cooper CW, Thompson JC. Calcitonin gene-related peptide: possible tumor marker for medullary thyroid cancer. Surgery 1987 Dec;102(6):1049–54
Potier JC see **Grollier G**
Potkin BN, Roberts WC. Size of coronary sinus at necropsy in subjects without cardiac disease and in patients with various cardiac conditions. Am J Cardiol 1987 Dec 1; 60(16):1418–21
Pottala EW see **Postan M**
Potter BM see **Brick SH**
Potter JF see **Bridgewater R**
Potter ME see **Ryan CA**
Potter WZ see **Hsiao JK**
Potter WZ see **Risby ED**
Pou NA see **Coggeshall JW**
Poucell S see **Laxer RM**
Poulsen SS see **Olsen PS**
Poulsen SS see **Szecsi PB**
Poultan TJ, Gutierrez PJ, Schwabe DJ. Physicians' role in aeromedical transport questioned [letter] Ann Emerg Med 1987 Dec;16(12):1412–3
Poupon R see **Grangé JD**
Powell J. Nursing position of babies delivered by caesarean section [letter] Lancet 1987 Nov 28;2(8570):1273
Powell JN see **Dunnett IA**
Powell MD see **Bingham HG**
Powers SK, Beckman WC Jr, Brown JT, Kolpack LC. Interstitial laser photochemotherapy of rhodamine-123-sensitized rat glioma. J Neurosurg 1987 Dec;67(6):889–94
Powills S. Hospital-physician link generates $4 million. Hospitals 1987 Dec 5;61(23):66–7
Powills S. Genetic map gives new meaning to wellness. Hospitals 1987 Nov 20;61(22):90
Poyss AS. Assessment and nursing diagnosis in fluid and electrolyte disorders. Nurs Clin North Am 1987 Dec; 22(4):773–83
Poznanski AK see **Fitzgerald SW**
Poznanski AK see **Garn SM**
Prabucki K see **Breslau N**
Pradhan AM see **Tanner MS**
Prakash A see **Ordog GJ**
Prakash D. Dysphagia in acute stroke [letter] Br Med J [Clin Res] 1987 Oct 3;295(6602):853
Prakash O see **Cabalan MK**
Prakongsri S see **Wilde H**
Pras M see **Caspi D**
Pras M see **Tuvia J**
Prasthofer EF see **Morabito F**
Pratt CM see **Kawanishi DT**
Pratt DC see **Coustan DR**
Prefontaine M see **O'Connell GJ**
Pregerson-Rodan K see **Morhean VB**
Prentice A, Lind T. Fetal heart rate monitoring during labour—too frequent intervention, too little benefit? Lancet 1987 Dec 12;2(8572):1375–7 (15 ref.)
Prentice AM, Cole TJ, Foord FA, Lamb WH, Whitehead RG. Increased birthweight after prenatal dietary supplementation of rural African women. Am J Clin Nutr 1987 Dec;46(6):912–25
Present DA see **Abdelwahab IF**
Present DH see **Meyers S**
Press GA see **Healy ME**
Presti CF, Feigenbaum H, Armstrong WF, Ryan T, Dillon JC. Digital two-dimensional echocardiographic imaging of the proximal left anterior descending coronary artery. Am J Cardiol 1987 Dec 1;60(16):1254–9
Preud'Homme JL see **Livneh A**
Preuss CF. McGhan Medical Corporation and the inflatable breast implant [letter] Plast Reconstr Surg 1987 Dec; 80(6):871–2
Prevot C see **Rappaport R**
Price A see **Goldman A**
Price AP see **Mezzacappa PM**

Pridjian G see **Paoletti M**
Prieur AM, Kaufmann MT, Griscelli C, Dayer JM. Specific interleukin-1 inhibitor in serum and urine of children with systemic juvenile chronic arthritis. Lancet 1987 Nov 28; 2(8570):1240-2
Prihoda TJ see **Gates GA**
Prin L see **Wallaert B**
Prince H see **Ettenger RB**
Pringle M. Greeks bearing gifts [editorial] Br Med J [Clin Res] 1987 Sep 26;295(6601):738-9
Pringle SD see **Dunn FG**
Prinz RA see **Altimari AF**
Prior C, Fuchs D, Hausen A, Judmaier G, Reibnegger G, Werner ER, Vogel W, Wachter H. Potential of urinary neopterin excretion in differentiating chronic non-A, non-B hepatitis from fatty liver. Lancet 1987 Nov 28; 2(8570):1235-7
Procopis PG see **Bergin M**
Proffitt MR see **Calabrese LH**
Proietti R see **Sciarra M**
Prosnitz LR see **Anscher MS**
Protic-Sabljic M see **Seetharam S**
Prout MN. Early detection of head and neck cancer. Hosp Pract [Off] 1987 Nov 30;22(11A):111-2, 114, 118
Prusiner SB. Prions and neurodegenerative diseases. N Engl J Med 1987 Dec 17;317(25):1571-81 (105 ref.)
Pruyn JP see **Kraemer HC**
Pryor JP. Surgical retrieval of epididymal spermatozoa [letter] Lancet 1987 Dec 5;2(8571):1341
Przyklenk K, Patel B, Kloner RA. Diastolic abnormalities of postischemic "stunned" myocardiumAm J Cardiol 1987 Nov 15;60(14):1211-3
Przyklenk K, Connelly CM, McLaughlin RJ, Kloner RA, Apstein CS. Effect of myocyte necrosis on strength, strain, and stiffness of isolated myocardial strips. Am Heart J 1987 Dec;114(6):1349-59
Puckett CL. Laser deepithelialization [letter] Plast Reconstr Surg 1987 Dec;80(6):867-8
Puczynski MS, Gonzalez J, O'Keefe JP. Self-treatment with antibiotics. Ann Emerg Med 1987 Dec;16(12):1359-61
Puig T see **Casanova JM**
Puissant F see **Carlier Y**
Pujol JL, Simony J, Godard P, Michel FB, Bousquet J. Ploidy as prognostic determinant in lung cancer [letter] Lancet 1987 Nov 28;2(8570):1276
Pullen DJ see **Carroll AJ**
Pullen E see **Nowacek GA**
Pullicino E see **Smits B**
Pullon H see **Blacklock H**
Punyaratabandhu P see **Wilde H**
Purtilo DT see **Markin RS**
Purtilo DT see **Sanger WG**
Pyeritz RE see **Soulen RL**
Pynoos RS, Frederick C, Nader K, Arroyo W, Steinberg A, Eth S, Nunez F, Fairbanks L. Life threat and posttraumatic stress in school-age children. Arch Gen Psychiatry 1987 Dec;44(12):1057-63

Q

Qi K see **Jessup JM**
Qian JH see **Sano S**
Quackenbush SL see **Hoover EA**
Quarmby VE see **Horigome T**
Quartararo C see **Katz RI**
Quattrin T, Albini CH, Vandlen RL, MacGillivray MH. Quantitation of urinary somatomedin-C in children with normal and abnormal growth. J Clin Endocrinol Metab 1987 Dec;65(6):1168-71
Quencer RM. Neuroimaging and head injuries: where we've been—where we're going. AJR 1988 Jan;150(1):13-8
Querin S see **Fentren G**
Quested CM see **Scaikins JM**
Quinn JP see **Asher MI**
Quint LE, Glazer GM, Orringer MB. Central lung masses: prediction with CT of need for pneumonectomy versus lobectomy. Radiology 1987 Dec;165(3):735-8
Quinton DN, Finlay D, Butterworth R. The elbow fat pad sign: brief report. J Bone Joint Surg [Br] 1987 Nov; 69(5):844-5

R

Raabe RD see **Foster MA**
Raaphorst GP see **Da Silva VF**
Rabbitts TH. Molecular immunology of antibodies and T cell receptors. Br Med J [Clin Res] 1987 Oct 3; 295(6602):834-5 (0 ref.)
Rabinovici J see **Blankstein J**
Rabinovici J see **Lipitz S**
Rabinovitch PS see **Schindler D**
Rabinowitz M, Hallak A, Grunberg J, Levy Y, Gilat T. A modified, solid phase radioimmunoassay for the differential diagnosis of acute and convalescent phases of hepatitis A infection. Am J Clin Pathol 1987 Dec;88(6):738-42
Rabkin J see **Gottrup F**
Rabøl A see **Kelbaek H**
Raboon AR see **Wadee AA**
Rachel JM see **Plapp FV**
Rachootin P see **Ruffin R**
Rackham A. Pharmaceutical research in Canada [letter] Can Med Assoc J 1987 Dec 15;137(12):1074-5
Rackley CE, Satler LF. Factors influencing myocardial preservation after recombinant tissue plasminogen activator (rt-PA) in acute myocardial infarction [editorial] J Am Coll Cardiol 1987 Dec;10(6):1178-9
Rackley CE see **Ingram CW**
Rackow EC, Packman MI, Weil MH. Hemodynamic effects of digoxin during acute cardiac failure: a comparison in patients with and without acute myocardial infarction. Crit Care Med 1987 Nov;15(11):1001-5
Rada E, Trujillo D, Castellanos PL, Convit J. Gamma interferon production induced by antigens in patients with leprosy and American cutaneous leishmaniasis. Am J Trop Med Hyg 1987 Nov;37(3):520-4
Rademaker A see **Huang P**
Radin DR, Halls JM. Emphysematous cholecystitis presenting with pneumoperitoneum. AJR 1987 Dec; 149(6):1175-6
Radin DR see **Ralls PW**
Radkowski MA see **Binns H**
Radocha RF see **Cruse CW**
Rafaeloff R see **Armoni M**
Raff GL see **Heuser RR**
Raffeld M see **Lipford E**
Raffin TA. ARDS: mechanisms and management. Hosp Pract [Off] 1987 Nov 15;22(11):65-80 (0 ref.)
Raffn E, Korsgaard B. Asbestos exposure and carcinoma of penis [letter] Lancet 1987 Dec 12;2(8572):1394
Rafford CE see **Yeh LA**
Raftery EB see **Carboni GP**
Ragab AH see **Mageed AA**
Raggi U see **Bevilacqua M**
Raghavachar A, Fleischer S, Frickhofen N, Heimpel H, Fleischer B. T lymphocyte control of human eosinophilic granulopoiesis. Clonal analysis in an idiopathic hypereosinophilic syndrome. J Immunol 1987 Dec 1; 139(11):3753-8
Rahbar S, Bunn HF. Association of hemoglobin H disease with Hb J-Iran (beta 77 His——Asp): impact on subunit assembly. Blood 1987 Dec;70(6):1790-1
Rahimtoola SH see **Tonnemacher D**
Rahimtoola SH see **Wade MR**
Raia JJ see **Kostis JB**
Raichlen JS see **Savage MP**
Raimondi SC see **Carroll AJ**
Raine AE see **Theaker JM**
Raine M, LaVigne R. Fecal occult blood screening in northern Idaho. J Fam Pract 1987 Dec;25(6):611-2
Rainey AJ see **Theaker JM**
Rainwater LM see **Hosaka Y**
Raizner AE see **Ali MK**
Raj SM see **Simpson E**
Rajagopalan MS see **Busch MP**
Rajan T see **Weinberg JM**
Rajaraman S see **Poston GJ**
Rajfer SI, Nemanich JW, Sharman AJ, Rossen JD. Metabolic responses to exercise in patients with heart failure. Circulation 1987 Dec;76(6 Pt 2):VI46-53
Rajfer SI, Rossen JD, Nemanich JW, Douglas FL, Davis F, Osinski J. Sustained hemodynamic improvement during long-term therapy with levodopa in heart failure: role of plasma catecholamines. J Am Coll Cardiol 1987 Dec; 10(6):1286-93
Rakela J see **Wood JR**
Ralls PW, Henley DS, Colletti PM, Benson R, Raval JK, Radin DR, Boswell WD Jr, Halls JM. Amebic liver abscess: MR imaging. Radiology 1987 Dec;165(3):801-4
Ralls PW, Barnes PF, Johnson MB, De Cock KM, Radin DR, Halls J. Medical treatment of hepatic amebic abscess: rare need for percutaneous drainage. Radiology 1987 Dec; 165(3):805-7
Ralls PW see **Barnes PF**
Ralphs DN see **Spiller RC**
Ralston M see **Biggs BA**
Ram CV. Management of resistant hypertension. Chest 1987 Dec;92(6):1096-7
Ram CV see **Gonzalez DG**
Ramabadran K, Donenfeld RF, Ramanathan S, Turndorf H. Local analgesia by perineural morphine injection [letter] Anesth Analg 1987 Dec;66(12):1345
Ramakrishnan R see **Ginsberg HN**
Ramamurthy RS see **Sperling RS**
Raman R see **Keong PW**
Ramanathan S see **Ramabadran K**
Ramasastry S see **Granick MS**
Ramasastry SS see **Ramirez OM**
Ramilo JL see **Yousefzadeh DK**
Ramirez OM, Ramasastry SS, Granick MS, Pang D, Futrell JW. A new surgical approach to closure of large lumbosacral meningomyelocele defects. Plast Reconstr Surg 1987 Dec;80(6):799-809
Ramo BW see **Heuser RR**
Ramon P see **Wallaert B**
Ramot B see **Rechavi G**
Rampling A, Taylor CE, Warren RE. Safety of pasteurised milk [letter] Lancet 1987 Nov 21;2(8569):1209
Ramsay LE see **Brawn LA**
Ramsey D see **Du Pen SL**
Ramsey RG see **Russell EJ**
Ramsey-Goldman R see **Deng JS**
Ramundo ML see **Margolis CF**
Ramzan IM. Pharmacokinetic analysis of succinylcholine-cimetidine interaction [letter] Anesth Analg 1987 Dec;66(12):1346
Rand LI see **Krolewski AS**
Randall CJ see **Meredith AP**
Randall N see **Finklestein M**
Rannels DE see **Watkins CA**
Ranquin R see **Siemons L**
Ransbottom JC see **O'Shaughnessy MA**
Ransom JH. The scientists' campaign against the Strategic Defense Initiative [letter] JAMA 1987 Dec 11;258(22):3258
Ranta T see **Huhtaniemi IT**
Rantz MJ, Miller TV. Change theory: a framework for implementing nursing diagnosis in a long-term care setting. Nurs Clin North Am 1987 Dec;22(4):887-97
Rao AV see **Jenkins DJ**
Rao BN see **Etcubanas E**
Rao NA, Fernandez MA, Cid LL, Romero JL, Sevanian A. Retinal lipid peroxidation in experimental uveitis. Arch Ophthalmol 1987 Dec;105(12):1712-6
Rao NA see **Melles RB**
Rao NS see **Chari CR**
Rao PS. Atrioventricular canal mimicking tricuspid atresia: echocardiographic and angiographic features. Br Heart J 1987 Oct;58(4):409-12
Rao S see **Valiaveedan R**
Rao SS, Read NW, Davison PA, Bannister JJ, Holdsworth CD. Anorectal sensitivity and responses to rectal distention in patients with ulcerative colitis. Gastroenterology 1987 Dec;93(6):1270-5
Rao SS, Read NW, Holdsworth CD. Is the diarrhoea in ulcerative colitis related to impaired colonic salvage of carbohydrate? Gut 1987 Sep;28(9):1090-4
Raoult D, Soulayrol L, Toga B, Dumon H, Casanova P. Babesiosis, pentamidine, and cotrimoxazole [letter] Ann Intern Med 1987 Dec;107(6):944
Raoult D, Drancourt M, Gallais H, Casanova P, Lesavre P. Haemophilus parainfluenzae meningitis in an adult with an inherited deficiency of the seventh component of complement [letter] Arch Intern Med 1987 Dec; 147(12):2214
Rapini RP see **Duvic M**
Rapoport M see **Lohse AW**
Rapoport S see **Blair DN**
Rappaport NH see **Maher DP**
Rappaport R, Prevot C, Brauner R. Somatomedin-C and growth in children with precocious puberty: a study of the effect of the level of growth hormone secretion. J Clin Endocrinol Metab 1987 Dec;65(6):1112-7
Räsänen J, Downs JB, Malec DJ, Oates K. Oxygen tensions and oxyhemoglobin saturations in the assessment of pulmonary gas exchange. Crit Care Med 1987 Nov; 15(11):1058-61
Rascher W, Seyberth HW. Atrial natriuretic peptide and patent ductus arteriosus in preterm infants. Arch Dis Child 1987 Nov;62(11):1165-7
Rasey JS see **Huebers E**
Rask-Madsen J see **Lauritsen K**
Raskin J see **Chuang MT**
Raskin J see **Stewart DE**
Rasmussen JE see **Billings JK**
Rasmussen KM see **Kliewer RL**
Rasmussen W see **Ballas ZK**
Rasolonjanahary R see **Epelbaum J**
Ratcliff DG see **Houston MC**
Rating D see **Ullrich D**
Rattes MF see **Milstein S**
Rautaharju PM see **Kornreich F**
Raval JK see **Ralls PW**
Ravdin JI see **Chadee K**
Ravdin JI see **Petri WA Jr**
Raveche ES see **Mulhern SA**
Ravenet N see **Guillot M**
Ravenholt RT. Smoking and radon [letter] JAMA 1987 Dec 25;258(24):3514-5
Ravikumar E see **Bashi VV**
Ravussin E, Zawadzki JK. Thermic effect of glucose in obese subjects with non-insulin-dependent diabetes mellitus. Diabetes 1987 Dec;36(12):1441-7
Rawal U see **Rochester D**
Rawcliffe P see **Malik AK**
Ray A, Arora S, Plaut AG, Rocklin RE. Sustained B-lymphocyte immunodeficiency attributed to phenytoin therapy [letter] J Allergy Clin Immunol 1987 Nov; 80(5):752-3
Ray DC see **Rowbottom SJ**
Ray W see **Stein RS**
Rayburn BK see **Zweier JL**
Raychaudhuri S, Saeki Y, Chen JJ, Kohler H. Analysis of the idiotypic network in tumor immunity. J Immunol 1987 Dec 1;139(11):3902-10
Raymond CA. Balloon catheterization in infertility clinic [news] JAMA 1988 Jan 1;259(1):16
Raymond CA. Lesbians call for greater physician awareness, sensitivity to improve patient care [news] JAMA 1988 Jan 1;259(1):18
Raymond CA. Radioimmunoguided surgery joins cancer war [news] JAMA 1987 Dec 18;258(23):3359
Raymond CA. Addressing homosexuals' mental health problems [news] JAMA 1988 Jan 1;259(1):19
Rayner DC see **Champion BR**
Rayner PW see **Hocking MD**
Raz S see **Schmidbauer CP**

Rberts WC. Some good cardiologic books published in 1987. Am J Cardiol 1987 Dec 1;60(16):1423–4
Re RN. Cellular mechanisms of growth in cardiovascular tissue. Am J Cardiol 1987 Dec 14;60(17):104I–109I
Rea TH see **Thomas DA**
Read AP see **Forrest SM**
Read JA see **Robertson AW**
Read L see **Leventhal JM**
Read NW see **Bannister JJ**
Read NW see **Rao SS**
Reading CL see **Jessup JM**
Ready LB, Chadwick HS, Ross B. Age predicts effective epidural morphine dose after abdominal hysterectomy. Anesth Analg 1987 Dec;66(12):1215–8
Reams GP, Lau A, Messina C, Villarreal D, Bauer JH. Efficacy, electrocardiographic and renal effects of intravenous diltiazem for essential hypertension. Am J Cardiol 1987 Dec 14;60(17):78I–84I
Reaven EP, Curry DL, Reaven GM. Effect of age and sex on rat endocrine pancreas. Diabetes 1987 Dec; 36(12):1397–400
Reaven GM see **Reaven EP**
Reaven N see **Siegler M**
Reber HA see **Harvey MH**
Rechavi G, Ben-Bassat I, Berkowicz M, Martinowitz U, Brok-Simoni F, Neumann Y, Vansover A, Gotlieb-Stematsky T, Ramot B. Molecular analysis of Burkitt's leukemia in two hemophilic brothers with AIDS. Blood 1987 Dec;70(6):1713–7
Rechavia E see **Topaz O**
Recht A see **Minsky BD**
Record CO see **Mardini HA**
Reddick RL see **Croom RD 3d**
Reddix MC see **Trowers EA**
Reddy BT see **Trowers EA**
Rediker DE, Guerrero JL, Block DS, Southern JF, Fallon JT, Block PC. Limits of mitral valve apparatus distensibility: observations from balloon mitral valvotomy in a canine model. Am Heart J 1987 Dec;114(6):1513–5
Redmond MJ, Letellier M, Parker JM, Lobe C, Havele C, Paetkau V, Bleackley RC. A serine protease (CCP1) is sequestered in the cytoplasmic granules of cytotoxic T lymphocytes. J Immunol 1987 Nov 15;139(10):3184–8
Reece J, Donovan PR, Pellett AY. Iron supplementation in pregnancy: testing a new clinic protocol. J Am Diet Assoc 1987 Dec;87(12):1682–3
Reed EC see **Bowden RA**
Reed RR, Evans D. The deprofessionalization of medicine. Causes, effects, and responses. JAMA 1987 Dec 11; 258(22):3279–82
Reede L see **Williams EL**
Reeders ST see **Breuning MH**
Reekie RM see **Owen H**
Rees R see **Banducci D**
Rees RS see **Klipstein RH**
Rees WD see **Crampton JR**
Reese R see **Igarashi I**
Reesink HW see **Ip HM**
Reetz KL see **Kleinman JG**
Reeve J. Bone turnover and trabecular plate survival after artificial menopause. Br Med J [Clin Res] 1987 Sep 26; 295(6601):757–60
Reeve TS, Delbridge L, Cohen A, Crummer P. Total thyroidectomy. The preferred option for multinodular goiter. Ann Surg 1987 Dec;206(6):782–6
Reeves DS see **Paton JH**
(Reeves WC), Doherty RL. William C. Reeves and arbovirus research in Australia. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):87S–93S
(Reeves WC), Johnson KM. Professor William C. Reeves: scholar, teacher, and friend. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):3S–7S
Reeves WC. The discovery decade of arbovirus research in western North America, 1940–1949. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):94S–100S
(Reeves WC), Symposium: The epidemiology of mosquito-borne virus encephalitides in the United States, 1943–1987. In honor of William C. Reeves, Ph.D., M.P.H. Professor of Epidemiology. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):1S–100S
Regan AM, Metersky ML, Craven DE. Nosocomial dermatitis and pruritus caused by pigeon mite infestation. Arch Intern Med 1987 Dec;147(12):2185–7
Regan L, Braude PR. Is antipaternal cytotoxic antibody a valid marker in the management of recurrent abortion? [letter] Lancet 1987 Nov 28;2(8570):1280
Regan MB see **Stillman PL**
Regoli D. Peptide receptors in the airways. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S35–9
Rehm SR see **Coourod JD**
Reibnegger G see **Prior C**
Reichard H see **Löfberg R**
Reichek N. Nitroglycerin in chronic stable angina pectoris. Am J Cardiol 1987 Nov 16;60(15):15H–17H
Reichek N see **Douglas PS**
Reichel H, Koeffler HP, Barbers R, Norman AW. Regulation of 1,25-dihydroxyvitamin D3 production by cultured alveolar macrophages from normal human donors and from patients with pulmonary sarcoidosis. J Clin Endocrinol Metab 1987 Dec;65(6):1201–9
Reichman LB see **Sunderam G**
Reid AL see **Cockburn J**
Reid C see **Tonnemacher D**
Reid CL see **Wade MR**
Reid D see **Mohsini K**
Reid JL. Angiotensin converting enzyme inhibitors in the elderly. Br Med J [Clin Res] 1987 Oct 17;295(6604):943–4 (17 ref.)
Reidinger AA see **Bahn DK**
Reiffer L see **West M**
Reigel MM see **Miller VM**
Reilly JS see **Zitsch RP**
Reimer A see **Hochermann M**
Reinach GS see **Schamroth CL**
Reincke M, Allolio B, Saeger W, Kaulen D, Winkelmann W. A pituitary adenoma secreting high molecular weight adrenocorticotropin without evidence of Cushing's disease. J Clin Endocrinol Metab 1987 Dec;65(6):1296–300
Reinhardt AC, Tonneson AS, Bracey A, Goodnough SK. Minimum discard volume from arterial catheters to obtain coagulation studies free of heparin effect. Heart Lung 1987 Nov;16(6 Pt 1):699–705
Reinig JW see **Doppman JL**
Reinus WR see **Siegal GP**
Reis ND see **Shifrin LZ**
Reisel HJ see **Altimari AF**
Reiser S see **Scholfield DJ**
Reisman RE see **Savliwala MN**
Reitz B see **Nagachinta T**
Reitz BA see **Kontos GJ Jr**
Rekosh DM see **Gregoire RJ**
Relyea-Chew A see **Chew FS**
Remé C, Federspiel E, Pfeilschifter J, Wirz-Justice A. Potentiation by light of lithium-induced retinal injury in rats [letter] N Engl J Med 1987 Dec 3;317(23):1478
Remick SC, Hafez GR, Carbone PP. Extrapulmonary small-cell carcinoma. A review of the literature with emphasis on therapy and outcome. Medicine (Baltimore) 1987 Nov;66(6):457–71 (168 ref.)
Remington P, Anda R, Marks J. Cardiovascular risk factors and the adolescent [letter] JAMA 1988 Jan 1;259(1):44–5
Rendell MS see **Evans ER**
Rengo F see **Vigorito C**
Reniewicz RA see **Schaeffer RC Jr**
Rennard SI see **Rom WN**
Resch L see **Kondziolka D**
Resko JA see **Roselli CE**
Resnick D see **Zlatkin MB**
Resnick NM. Urinary incontinence. Public Health Rep 1987 Jul-Aug;Suppl:67–70
Reubi JC, Häcki WH, Lamberts SW. Hormone-producing gastrointestinal tumors contain a high density of somatostatin receptors. J Clin Endocrinol Metab 1987 Dec; 65(6):1127–34
Reuling J see **Hook ML**
Revesz G see **Hillmann JS**
Revesz G see **Mesgarzadeh M**
Revett KR see **Scholfield DJ**
Rey HR see **Moessinger AC**
Reynolds EH see **Carney MW**
Reynolds R see **Blacklock H**
Reynolds TN see **Barnes PF**
Rhamy RK see **Bejany DE**
Rhatigan RM, Hardy NM. In memoriam. Clarence I. Owen, M.D. (1896–1986). Am J Clin Pathol 1987 Dec;88(6):763
Rhodes CG see **Nolop KB**
Rhodes EC see **Grantham PR**
Rhodes M, Taylor RM, Farndon JR, Lennard TW. Cholesterolosis: a physical cause of "functional" disorder [letter] Br Med J [Clin Res] 1987 Oct 10;295(6603):927–8
Ribeiro CD, Gray SJ. Long term freeze storage of Campylobacter pyloridis [letter] J Clin Pathol 1987 Oct; 40(10):1265
Riboni L see **Pazzaglia UE**
Ricci R see **Olivetti G**
Ricco CS see **Arienzo R**
Rice DC see **Hallock GG**
Rice MJ, Violante EV, Kreul JF. The effect of autotransfusion on catecholamine levels during pheochromocytoma [letter] Anesthesiology 1987 Dec; 67(6):1017
Rice TA see **Michels RG**
Rich MW see **Carney RM**
Rich TA see **Minsky BD**
Richard A see **Fruchart JC**
Richards G. Curtains. Am J Nurs 1987 Dec;87(12):1587–9
Richards HK see **Flowerdew AD**
Richards SC see **McKnight GT**
Richards T. European contrasts in obstetrics [editorial] Br Med J [Clin Res] 1987 Apr 18;294(6578):990
Richards WA see **Menitove JE**
Richardson D see **Billiar RB**
Richardson HL see **Maudsley RF**
Richardson J. Propofol infusion for coronary artery bypass surgery in a patient with suspected malignant hyperpyrexia [letter] Anaesthesia 1987 Oct;42(10):1125
Richardson J see **Boyd SD**
Richardson JE, Gladman DD, Fam A, Keystone EC. HLA-DR4 in giant cell arteritis: association with polymyalgia rheumatica syndrome. Arthritis Rheum 1987 Nov;30(11):1293–7
Richardson PS, Webber SE. The control of mucous secretion in the airways by peptidergic mechanisms. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S72–6 (35 ref.)
Richardson RA see **Dias JJ**
Richardson SJ, Senikas V, Nelson JF. Follicular depletion during the menopausal transition: evidence for accelerated loss and ultimate exhaustion. J Clin Endocrinol Metab 1987 Dec;65(6):1231–7
Richerson HB see **Casale TB**
Richie JP, Socinsky MA, Fung CY, Brodsky GL, Kalish LA, Garnick MB. Management of patients with clinical stage I or II nonseminomatous germ cell tumors of the testis. Evolving therapeutic options. Arch Surg 1987 Dec; 122(12):1443–5
Richie JP see **Stomper PC**
Richman CM, Johnson GD. Granulocyte/macrophage progenitor cells from peripheral blood and bone marrow differ in their response to prostaglandin E1. Blood 1987 Dec;70(6):1792–6
Richman DD see **Grant I**
Richman JA, Flaherty JA. Adult psychosocial assets and depressive mood over time. Effects of internalized childhood attachments. J Nerv Ment Dis 1987 Dec; 175(12):703–12
Richmond C. What patients put up with [letter] Br Med J [Clin Res] 1987 Oct 17;295(6604):1000–1
Richmond J, Sarno RC. Posttrauma intracapsular bone fragments: association with meniscal tears. AJR 1988 Jan; 150(1):159–60
Richtsmeier WJ, Carey TE. Rationalized nomenclature for head and neck carcinomas [letter] Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1339–40
Rickards A see **Urban P**
Rickards AD see **Brown JM**
Ridgway EC see **Jameson JL**
Rieder HL see **Schultz MG**
Riepe S see **Schultz MG**
Riesen W see **Städler P**
Rifkin IR see **Sacks LV**
Rifkin MD see **Mitchell DG**
Rifkind BM see **Schucker B**
Rifkinson-Mann S see **Rosenblum B**
Rifle G see **Eicher JC**
Riggs KW, Rurak DW, Yoo SD, McErlane BA, Taylor SM, McMorland GH, Axelson JE. Drug accumulation in lung fluid of the fetal lamb after maternal or fetal administration. Am J Obstet Gynecol 1987 Nov;157(5):1286–91
Righter J see **McGeer A**
Rijke AM, Tegtmeyer CJ, Weiland DJ, McCue FC 3d. Stress examination of the cruciate ligaments: a radiologic Lachman test. Radiology 1987 Dec;165(3):867–9
Rijken DC see **Kluft C**
Riley LH Jr see **Lennox DW**
Riley WH see **Klontz KC**
Rinaldo JE see **Bernard GR**
Rini FJ, Jakobiec FA, Hornblass A, Beckerman BL, Anderson RL. The treatment of advanced choroidal melanoma with massive orbital extension. Am J Ophthalmol 1987 Dec 15; 104(6):634–40
Rink D see **Lee G**
Rios A see **Duvic M**
Riou JY see **Denamur E**
Risby ED, Hsiao JK, Sunderland T, Agren H, Rudorfer MV, Potter WZ. The effects of antidepressants on the cerebrospinal fluid homovanillic acid/5-hydroxyindoleacetic acid ratio. Clin Pharmacol Ther 1987 Nov;42(5):547–54
Rishi AK, McManus DP. DNA probes which unambiguously distinguish Taenia solium from T saginata [letter] Lancet 1987 Nov 28;2(8570):1275–6
Riska EB, Myllynen P, Böstman O. Anterolateral decompression for neural involvement in thoracolumbar fractures. A review of 78 cases. J Bone Joint Surg [Br] 1987 Nov;69(5):704–8
Riska H, Steniuo-Aaniala B, Sovijarvi AR. Comparison of the efficacy of an ACE-inhibitor and a calcium channel blocker in hypertensive asthmatics. A preliminiary report. Postgrad Med 1986;62 Suppl 1:52–3
Risser WL see **Hickson JF Jr**
Rissing JP see **Buxton TB**
Risteli J see **Blomqvist C**
Risteli J see **Haukipuro K**
Risteli L see **Blomqvist C**
Risteli L see **Haukipuro K**
Ritch PS, Anderson T. Reversal of autoimmune hemolytic anemia associated with chronic lymphocytic leukemia following high-dose immunoglobulin. Cancer 1987 Dec 1; 60(11):2637–40
Ritschl E, Auer LM. Endoscopic evacuation of an intracerebral and intraventricular haemorrhage. Arch Dis Child 1987 Nov;62(11):1163–5
Ritter J see **Creutzig U**
Ritz J see **Caligiuri M**
Rivarola MA see **Belgorosky A**
Rivera MT see **Carlier Y**
Rivero S see **De Stefani E**
Rivkees SA, Crawford JD. Hypoglycemia pathogenesis in children with dumping syndrome. Pediatrics 1987 Dec; 80(6):937–42
Rivkin SE see **Bukowski RM**
Rivlin RS. Osteoporosis: nutrition. Public Health Rep 1987 Jul-Aug;Suppl:131–5
Rizzo A see **Barbero-Marcial M**
Rizzo G see **Francavilla A**

Roach AC see Kaiser AB
Roaf E see Garfield JM
Robaudo C see Garibotto G
Robb JA see Roberts S
Robb RM see Fulton AB
Robb WL. Future advances and directions in imaging research. AJR 1988 Jan;150(1):39–42
Robbins AH see Gerzof SG
Robbins J see Pontecorvi A
Robbins JB see Klugman KP
Robbins PF, Nisonoff A. Characteristics of two idiotypic subfamilies of murine anti-p-azobenzenearsonate antibodies. J Immunol 1987 Dec 1;139(11):3868–77
Roberson PK see Look AT
Robert D see Bachmann P
Roberts BW see Trowers EA
Roberts DJ see Eichhorn EJ
Roberts HR. Induction of immune tolerance to factor VIII: a plea for caution [editorial] JAMA 1988 Jan 1;259(1):84–5
Roberts JA, Rodger IW, Thomson NC. In vivo and in vitro human airway responsiveness to leukotriene D4 in patients without asthma. J Allergy Clin Immunol 1987 Nov; 80(5):688–94
Roberts L Jr see Wiener MD
Roberts M see Patterson R
Roberts PF. Islet cell necrosis in the neonatal pancreas: a report of three cases. J Clin Pathol 1987 Oct;40(10):1206–11
Roberts WC, Siegel RJ, McManus BM. Idiopathic dilated cardiomyopathy: analysis of 152 necropsy patients. Am J Cardiol 1987 Dec 1;60(16):1340–55
Roberts WC see Potkin BN
Robertson A see Fink S
Robertson AW, Kopelman JN, Read JA, Duff P, Magelssen DJ, Dashow EE. External cephalic version at term: is a tocolytic necessary? Obstet Gynecol 1987 Dec;70(6):896–9
Robertson C see Simpson E
Robertson D see Biaggioni I
Robertson J see Fridiss M
Robertson JB see Stevens J
Robicsek F see Svenson RH
Robie PW. Disabling chest pain in search of a diagnosis. Hosp Pract [Off] 1987 Nov 30;22(11A):37, 40, 43
Robin ED see Gabb G
Robin SS see Hletko PJ
Robins LN see Helzer JE
Robinson CA see Friedman SE
Robinson DC see Adriaans B
Robinson G. The physician's view of informed consent [letter] Ann Thorac Surg 1987 Dec;44(6):675
Robinson GC, Jan JE, Kinnis C. Congenital ocular blindness in children, 1945 to 1984. Am J Dis Child 1987 Dec; 141(12):1321–4
Robinson GE see Stewart DE
Robinson JL see Macnab AJ
Robinson KC, McKenna WJ, Krikler DM. Amiodarone: current perspectives from Europe. Heart Lung 1987 Nov; 16(6 Pt 1):636–9 (24 ref.)
Robinson LR, MacLean IC. Cervical root stimulation [letter] Neurology 1987 Dec;37(12):1887
Robinson MJ, Ryan SW, Newton CJ, Day JP, Hewitt CD, O'Hara M. Blood aluminium levels in preterm infants fed parenterally or with cows' milk formulae [letter] Lancet 1987 Nov 21;2(8569):1206
Robinson ML. Quality of care is high under PPS: HHS study. Hospitals 1987 Dec 5;61(23):22, 24
Robinson ML. Committee claims PRO data show drop in quality. Hospitals 1987 Nov 20;61(22):36
Robinson ML. Rural providers ask: what's a hospital? Hospitals 1987 Dec 5;61(23):48–52
Robinson ML. State execs see profit margins disappear in '87. Hospitals 1987 Dec 20;61(24):25
Robinson ML. Rurals post big PPS pay gains in Senate committee. Hospitals 1987 Nov 20;61(22):30–2
Robinson ML. More hospitals at financial risk in 1987. Hospitals 1987 Dec 20;61(24):21–2
Robinson ML. HHS considers Medicare MD franchises. Hospitals 1987 Nov 20;61(22):28, 30
Robinson ML. NRHA threatens suit over dual PPS payments. National Rural Health Association. Hospitals 1987 Nov 20; 61(22):35
Robinson ML. Hospitals with the best data sets win. Hospitals 1987 Dec 5;61(23):32, 34
Robinson MR see Streeten BW
Robinson P see Hosking SW
Robinson RO see Kennedy CR
Robinson RR see Liu AY
Robinson TF see Zhao MJ
Robison JG see Spies JB
Robles de Medina EO see Haner RN
Rocchiccioli C see Marty J
Rochat R see Moses V
Rochat TR see Casale JM
Rochester D, Panella JS, Port RB, Rosenfeld M, Rawal U. Ectopic pregnancy: surgical-pathologic correlation with US. Radiology 1987 Dec;165(3):843–6
Rockiin RE see Ray A
Rodan GA see Rodan SB
Rodan SB, Wesolowski G, Thomas K, Rodan GA. Growth stimulation of rat calvaria osteoblastic cells by acidic fibroblast growth factor. Endocrinology 1987 Dec; 121(6):1917–23
Rodartz A see Fisher B
Rodeck CH see Nicolini U
Rodenberg H. Medical emergencies aboard commercial aircraft. Ann Emerg Med 1987 Dec;16(12):1373–7
Rodger IW see Roberts JA
Rodger JC see Simpson E
Rodger NW see Stiller CR
Rodgers G see Roy MS
Rodgers J see Michelassi F
Rodgers JE see Nauta RJ
Rodis JF, Vintzileos AM, Campbell WA, Deaton JL, Fumia F, Nochimson DJ. Antenatal diagnosis and management of monoamniotic twins. Am J Obstet Gynecol 1987 Nov; 157(5):1255–7
Rödjer S see Swolin B
Rodney WM. Screening flexible sigmoidoscopy: is it worthwhile? An affirmative view. J Fam Pract 1987 Dec; 25(6):601–4
Rodrigo MJ see Villar M
Rodriguez FJ, Gil V, del Carmen Beneyto M, Lopez-Vidriero E. Effects of captopril once daily on blood pressure and angiotensin converting enzyme in hypertensive patients. Postgrad Med 1986;62 Suppl 1:94–6
Rodriguez FR see Thompson IM
Rodriguez H see Cook GA
Rodriguez-Iturbe B see Cook GA
Rodriguez-Sargent C see Martinez-Maldonado M
Roe DA see Lissner L
Roebroek AJ see Schalken JA
Roeher HD see Goretzki PE
Rogenes PR see Berkowitz JM
Rogers MF. Breast-feeding and HIV infection [letter] Lancet 1987 Nov 28;2(8570):1278
Rogers PN see Pelosi AJ
Rogers RE see Fife KH
Rogers RE see Webb DH
Rogers S see Jacobsen FM
Rogers TR see Cann KJ
Rogers WH see Dubois RW
Roh SI see Awadalla SG
Rohman M see Ivatury RR
Roig J see Sala H
Roitt IM see Champion BR
Rojas-Corona RR, Chen LZ, Mahadevia PS. Prostatic carcinoma with endocrine features. A report of a neoplasm containing multiple immunoreactive hormonal substances. Am J Clin Pathol 1987 Dec;88(6):759–62
Rojo J see Haque S
Rojo S, Aparicio P, Hansen JA, Choo SY, López de Castro JA. Structural analysis of an HLA-B27 functional variant, B27d, detected in American blacks. J Immunol 1987 Nov 15;139(10):3396–401
Rojo Alaminos P see Alonso Alonso P
Roka R see Niederle B
Rokita H, Shirahama T, Cohen AS, Meek RL, Benditt EP, Sipe JD. Differential expression of the amyloid SAA 3 gene in liver and peritoneal macrophages of mice undergoing dissimilar inflammatory episodes. J Immunol 1987 Dec 1; 139(11):3849–53
Rolak LA. Endarterectomy in carotid artery disease [letter] JAMA 1987 Dec 25;258(24):3514
Roldán M, Llanes F, Negrete O, Valverde F. Malignant melanoma of the choroid associated with melanosis oculi in a child. Am J Ophthalmol 1987 Dec 15;104(6):662–3
Rolfe UT see Friedman AD
Rolles CJ see Kohler JA
Rom WN, Bitterman PB, Rennard SI, Cantin A, Crystal RG. Characterization of the lower respiratory tract inflammation of nonsmoking individuals with interstitial lung disease associated with chronic inhalation of inorganic dusts. Am Rev Respir Dis 1987 Dec;136(6):1429–34
Romano AJ, vanSonnenberg E, Casola G, Gosink BB, Withers CE, McCutchan JA, Leopold GR. Gallbladder and bile duct abnormalities in AIDS: sonographic findings in eight patients. AJR 1988 Jan;150(1):123–7
Romano CA see Brennan PF
Romatowski J see Heuze T
Rombaut P see Van Sweden B
Romeo F see Arienzo R
Romero C see Croxatto HB
Romero JL see Rao NA
Romero R, Emanuian M, Wan M, Grzyboski C, Hobbins JC, Mitchell MD. Increased concentrations of arachidonic acid lipoxygenase metabolites in amniotic fluid during parturition. Obstet Gynecol 1987 Dec;70(6):849–51
Rompalo AM see Barnes RC
Ronai AK see Avram MJ
Ronan R see Bojanovski D
Roncadin M, Arcicasa M, Trovó MG, Franchin G, de Paoli A, Volpe R, Carbone A, Tirelli U, Grigoletto E. Splenic irradiation in chronic lymphocytic leukemia. A 10-year experience at a single institution. Cancer 1987 Dec 1; 60(11):2624–8
Rone JD see Goodman AL
Rooney SM see Howland WS
Root MJ. Communication barriers between older women and physicians. Public Health Rep 1987 Jul-Aug;Suppl:152–5
Ros PR, Lubbers PR, Olmsted WW, Morillo G. Hemangioma of the liver: heterogeneous appearance on T2-weighted images. AJR 1987 Dec;149(6):1167–70
Rosa JP see Bray PF
Rosalki SB see Collins D
Rosato EF see Saul SH
Roscoe M see Ogilvie-Harris DJ
Rose DP, Berke B, Cohen LA, Lahti H. A comparison of serum and breast duct fluid-immunoassayable prolactin and growth hormone with bioassayable lactogenic hormones in healthy women and patients with cystic breast disease. Cancer 1987 Dec 1;60(11):2761–5
Rose EA see Addonizio LJ
Rose G see Markowe HL
Rose JE, Hickman CS. Citric acid aerosol as a potential smoking cessation aid. Chest 1987 Dec;92(6):1005–8
Rose NR see Neu N
Rose RJ see Arnold DE
Roseborough JF. Protection from AIDS needed for surgeons [letter] Can Med Assoc J 1987 Dec 15;137(12):1074
Rosel PR see Wasserman NF
Rosell R see Pedro-Botet M
Roselli CE, Salisbury RL, Resko JA. Genetic evidence for androgen-dependent and independent control of aromatase activity in the rat brain. Endocrinology 1987 Dec; 121(6):2205–10
Rosemark JA see Badimon L
Rosen A see Im JG
Rosén A see Uggla C
Rosen GF, Vermesh M, d'Ablaing G 3d, Wachtel S, Lobo RA. The endocrinologic evaluation of a 45,X true hermaphrodite. Am J Obstet Gynecol 1987 Nov; 157(5):1272–3
Rosen IB, Bowden J, Luk SC, Simpson JA. Aggressive thyroid cancer in low-risk age population. Surgery 1987 Dec;102(6):1075–80
Rosen L. Overwintering mechanisms of mosquito-borne arboviruses in temperate climates. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):69S–76S (62 ref.)
Rosen L see Freier JE
Rosen M. Future organisation of anaesthetic health care [editorial] Anaesthesia 1987 Oct;42(10):1043–4
Rosen SD see Stoolman LM
Rosen SG see Linares OA
Rosenberg IN see Goswami A
Rosenberg ML see Houk VN
Rosenberg R see Neely S
Rosenberg RD see Bauer KA
Rosenberg RD see Conway EM
Rosenblatt M see Strewler GJ
Rosenblum B, Rifkinson-Mann S, Sacher M, Gennuso R, Rothman A. Hemodynamic analysis of associated extracranial atraumatic vertebral artery aneurysm and arteriovenous fistula. Case report. J Neurosurg 1987 Dec; 67(6):940–3 (57 ref.)
Rosenblum B, Oldfield EH, Doppman JL, Di Chiro G. Spinal arteriovenous malformations: a comparison of dural arteriovenous fistulas and intradural AVM's in 81 patients. J Neurosurg 1987 Dec;67(6):795–802
Rosenfeld LF, Kennedy EE, Perlmutter RA, Bookbinder MJ, McPherson CA, Batsford WP. Dissociation of electrophysiologic and pharmacologic stability during an abbreviated oral loading regimen of amiodarone. Am Heart J 1987 Dec;114(6):1367–74
Rosenfeld M see Rochester D
Rosenfeld R see Perse TL
Rosenfeld SI see Perl A
Rosenfeld T see Antonelli D
Rosenfield NS see Garcia C
Rosengarten M see Shrier A
Rosenhall L see Bjermer L
Rosenkilde-Gram B see Bendtsen F
Rosenthal CJ see Tejani A
Rosenthal M see Stern MP
Rosenthal MJ, Marshall CE, Martin SE, Morley JE, Ouslander JG. Nursing home rounds as a format for teaching residents and medical students. J Med Educ 1987 Dec;62(12):975–80
Rosenthal NE see Jacobsen FM
Rosenthal NE see Wehr TA
Rosenthal RE. Management of burned long bones [letter] J Trauma 1987 Nov;27(11):1308–9
Rosenthal T, Algom M, Chagnac A, Grossman E, Kisch E, Leiba M, Paran E. Captopril as a replacement therapy in hypertension imporproving quality of life —a multicentre study. Postgrad Med 1986;62 Suppl 1:NA-NA-880115-880115
Rosero-Bixby L see Irwin KL
Rosi R see Chiara O
Rosner B see Willett WC
Ross B, Helsper JT, Cox IJ, Young IR, Kempf R, Makepeace A, Pennock J. Osteosarcoma and other neoplasms of bone. Magnetic resonance spectroscopy to monitor therapy. Arch Surg 1987 Dec;122(12):1464–9
Ross B see Ready LB
Ross DL, Davis KB, Pettinger MB, Alderman EL, Killip T, Mason JW. Features of cardiac arrest episodes with and without acute myocardial infarction in the Coronary Artery Surgery Study (CASS). Am J Cardiol 1987 Dec 1;60(16):1219–24
Ross J, Gamble J, Schultz A, Lewiston N. Back pain and spinal deformity in cystic fibrosis. Am J Dis Child 1987 Dec;141(12):1313–6
Ross J see Parris TM
Ross J Jr see Holt BD
Ross JS see Alfidi RJ
Ross MG, Ervin MG, Lam RW, Castro L, Leake RD, Fisher

DA. Plasma atrial natriuretic peptide response to volume expansion in the ovine fetus. Am J Obstet Gynecol 1987 Nov;157(5):1292–7
Ross PC see **Spangelo BL**
Ross RD, Bisset GS 3d, Meyer RA, Hannon DW, Bove KE. Magnetic resonance imaging for diagnosis of pulmonary vein stenosis after "correction" of total anomalous pulmonary venous connection. Am J Cardiol 1987 Nov 15;60(14):1199–201
Ross RD, Daniels SR, Schwartz DC, Hannon DW, Kaplan S. Return of plasma norepinephrine to normal after resolution of congestive heart failure in congenital heart disease. Am J Cardiol 1987 Dec 1;60(16):1411–3
Ross RJ see **Schwartz HJ**
Rosseel P see **Cahalan MK**
Rosselin G see **Chastre E**
Rossen JD see **Rajfer SI**
Rossi A see **Klockars M**
Rossi CA see **Antoniades A**
Rossi L. Conduction system in sudden death [letter] J Am Coll Cardiol 1987 Dec;10(6):1366
Rossi MB, Burn J, Ho SY, Thiene G, Devine WA, Anderson RH. Conjoined twins, right atrial isomerism, and sequential segmental analysis. Br Heart J 1987 Nov;58(5):518–24
Rossi P see **Lombardi S**
Rossi S see **Cole SG**
Rossiter B see **Mitchell J**
Rossiter JP see **Sigler ME**
Rostand SG see **Dustan HP**
Rozzman TL, Brooks WH, Elliott LH. Inhibition of lymphocyte responsiveness by a glial tumor cell–derived suppressive factor. J Neurosurg 1987 Dec;67(6):874–9
Rota TR see **Pomerantz RJ**
Roth JE see **Hoffman LA**
Roth SH. Endoscopy–controlled study of the safety of nabumetone compared with naproxen in arthritis therapy. Am J Med 1987 Oct 30;83(4B):25–30
Roth SH, Bennett RE. Nonsteroidal anti–inflammatory drug gastropathy. Recognition and response. Arch Intern Med 1987 Dec;147(12):2093–100 (88 ref.)
Roth TP see **Siadat–Pajouh M**
Roth W see **Arnold L**
Rothaus KO see **Kelly RE**
Rothenberg R, Woelfel M, Stoneburner R, Milberg J, Parker R, Truman B. Survival with the acquired immunodeficiency syndrome. Experience with 5833 cases in New York City. N Engl J Med 1987 Nov 19;317(21):1297–302
Rothenberg RG see **Wise GJ**
Rothman A see **Rosenblum B**
Rothman E see **Ecoffey C**
Rothschild MF see **Lie WR**
Rothstein FC see **Dahms BB**
Rothstein G, Christensen RD, Nielsen BR. Kinetic evaluation of the pool sizes and proliferative response of neutrophils in bacterially challenged aging mice. Blood 1987 Dec; 70(6):1836–41
Rothstein JM, Lamb RL, Mayhew TP. Clinical uses of isokinetic measurements. Critical issues. Phys Ther 1987 Dec;67(12):1840–4
Rothwell JC, Thompson PD, Day BL, Dick JP, Kachi T, Cowan JM, Marsden CD. Motor cortex stimulation in intact man. 1. General characteristics of EMG responses in different muscles. Brain 1987 Oct;110 (Pt 5):1173–90
Rothwell JC see **Day BL**
Rothwell JC see **Gandevia SC**
Rotmans N see **Wallenburg HC**
Rotolo JE see **O'Brien WM**
Rotondo L see **Coustan DR**
Rotwein P, Pollock KM, Watson M, Milbrandt JD. Insulin–like growth factor gene expression during rat embryonic development. Endocrinology 1987 Dec; 121(6):2141–4
Roubin GS see **Choong CY**
Roudaut R, Gosse P, Dallocchio M. Rapid growth of a left atrial myxoma shown by echocardiography. Br Heart J 1987 Oct;58(4):413–6
Round J see **Efthimiou J**
Roupe G see **Swolin B**
Rousseau SM see **Zacharski LR**
Rovera G see **Santoli D**
Rowbottom DJ see **Byard RW**
Rowbottom SJ, Ray DC, Brown DT. Hypokalemic paralysis associated with renal tubular acidosis. Crit Care Med 1987 Nov;15(11):1067–8
Rowell JA see **Mitchell CA**
Rowland E see **Perelman MS**
Rowlandson R. Prediction and management of nocturnal hypoglycaemia in diabetes [letter] Arch Dis Child 1987 Nov;62(11):1200
Rowton ED see **Franke ED**
Roy A see **Breier A**
Roy CC see **Garel LA**
Roy CC see **Sizto A**
Roy LP see **Bergin M**
Roy MS, Rodgers G, Gunkel R, Noguchi C, Schechter A. Color vision defects in sickle cell anemia. Arch Ophthalmol 1987 Dec;105(12):1676–8
Roy P see **Finci L**
Royer RJ see **Netter P**
Royston D, Bidstrup BP, Taylor KM, Sapsford RN. Effect of aprotinin on need for blood transfusion after repeat open–heart surgery. Lancet 1987 Dec 5;2(8571):1289–91
Royston D see **van Oeveren W**
Rozanski A see **Bairey CN**
Rozanski LT see **Fornace J**
Ruane TJ, Brody H. Understanding and teaching continuity of care. J Med Educ 1987 Dec;62(12):969–74
Rubens D, Thornbury JR, Angel C, Stoler MH, Weiss SL, Lerner RM, Beecham J. Stage IB cervical carcinoma: comparison of clinical, MR, and pathologic staging. AJR 1988 Jan;150(1):135–8
Rubenstein AH see **Shapiro ET**
Rubenstein HS. AIDS and medical ethics [letter] Lancet 1987 Dec 12;2(8572):1401–2
Rubertus F see **Lips P**
Rubin A see **Knadler MP**
Rubin JB see **Enzmann DR**
Rubino M see **Francavilla A**
Rubinow DR see **Schmidt PJ**
Rubinstein E see **Blankstein A**
Rubinstein P see **Ginsberg–Fellner F**
Rubio M see **Casanova JM**
Rubio T see **Adelman RD**
Ruby PL see **Fini ME**
Rudan JF see **Oakeshott RD**
Ruddy TD see **Gill JB**
Rudinsky BF, Komar KJ, Strates E, Meadow WL. Neither nitroglycerin nor nitroprusside selectively reduces sepsis–induced pulmonary hypertension in piglets. Crit Care Med 1987 Dec;15(12):1127–30
Rudorfer MV see **Hsiao JK**
Rudorfer MV see **Risby ED**
Rudowski WJ see **Ziemski JM**
Rudrick B see **McKeown DK**
Ruebner B see **Kerlin DL**
Ruffin R, Rachootin P. Gag reflex in disease [letter] Chest 1987 Dec;92(6):1130
Ruggeri ZM see **Miller JL**
Ruiz J see **Sala H**
Ruiz K, Stevens JD, Train JJ, Watkins J. Anaphylactoid reactions to prilocaine. Anaesthesia 1987 Oct; 42(10):1078–80
Ralf EN see **Cahalan MK**
Runco CJ see **Hill LM**
Rune SJ see **Bendtsen F**
Rung GW see **Hillman DR**
Rurak DW see **Riggs KW**
Ruschhaupt WF see **Olin JW**
Rusiniak L see **Ziemski JM**
Russell CL see **Morain WD**
Russell EJ, Levy JM. Direct catheter redirection of a symptomatic errant intracranial Silastic sphere embolus. Radiology 1987 Dec;165(3):631–3
Russell EJ, Geremia GK, Johnson CE, Huckman MS, Ramsey RG, Washburn–Bleck J, Turner DA, Norusis M. Multiple cerebral metastases: detectability with Gd–DTPA–enhanced MR imaging. Radiology 1987 Dec; 165(3):609–17
Russell GF, Szmukler GI, Dare C, Eisler I. An evaluation of family therapy in anorexia nervosa and bulimia nervosa. Arch Gen Psychiatry 1987 Dec;44(12):1047–56
Russell GN, Smith CL, Snowdon SL, Bryson TH. Preoxygenation techniques [letter] Anesth Analg 1987 Dec; 66(12):1341–2
Russell J, Lipsedge M. Medical care at Brixton Prison [letter] Lancet 1987 Nov 21;2(8569):1216
Russell JK, Torres BA, Johnson HM. Phospholipase A2 treatment of lymphocytes provides helper signal for interferon–gamma induction. Evidence for second messenger role of endogenous arachidonic acid. J Immunol 1987 Nov 15;139(10):3442–6
Russell NH see **Lowe J**
Russell RI see **Upadhyay R**
Russo PK see **McCunney RJ**
Rusthoven JJ see **Wodinsky HB**
Rustin GJ. Managing malignant ovarian germ cell tumours [editorial] Br Med J [Clin Res] 1987 Oct 10; 295(6603):869–70
Rutherford BD see **Hartzler GO**
Rutherford GW see **Celum CL**
Rutishauser W see **Finci L**
Rutkow IM. American surgical biographies. Surg Clin North Am 1987 Dec;67(6):1153–80
Rutkow IM. Reference works related to United States surgical history. II. A chronologic bibliography of American textbooks, monographs, and treatises relating to the surgical sciences, 1775–1899. Surg Clin North Am 1987 Dec;67(6):1127–52
Rutkow IM. A history of The Surgical Clinics of North America. Surg Clin North Am 1987 Dec;67(6):1217–39
Rutkow IM. The Surgical Clinics during the 1920s. Surg Clin North Am 1987 Dec;67(6):1241–328
Rutledge FN see **Larson DM**
Ryan CA, Nickels MK, Hargrett–Bean NT, Potter ME, Endo T, Mayer L, Langkop CW, Gibson C, McDonald RC, Kenney RT, et al. Massive outbreak of antimicrobial–resistant salmonellosis traced to pasteurized milk. JAMA 1987 Dec 11;258(22):3269–74
Ryan E see **O'Connell GJ**
Ryan JR see **McMahon FG**
Ryan MF, Pandov H. Refeeding hypophosphataemia in anorexia nervosa and alcoholism [letter] Br Med J [Clin Res] 1987 Oct 10;295(6603):925
Ryan SW see **Robinson MJ**
Ryan T, Armstrong WF, O'Donnell JA, Feigenbaum H. Risk stratification after acute myocardial infarction by means of exercise two–dimensional echocardiography. Am Heart J 1987 Dec;114(6):1305–16
Ryan T see **Presti CF**
Rybak LP, Falconer R. Pediatric laryngeal sarcoidosis. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):670–3
Ryding E, Bränvik B, Ingvar DH. Changes of regional cerebral blood flow measured simultaneously in the right and left hemisphere during automatic speech and humming. Brain 1987 Oct;110 (Pt 5):1345–58
Rypins EB see **Weinstein SJ**

S

Saah AJ. Latency preceding seroconversion in sexually transmitted HIV infection [letter] Lancet 1987 Dec 12; 2(8572):1402
Saathoff G see **Canterbury RJ**
Sabatinelli G see **Lombardi S**
Sabbagh EA see **Friedman SE**
Sabel KG see **Blomström–Lundqvist C**
Sabo BA see **Gilbert J**
Sabot JP see **Goldman M**
Sacchetti C see **Ponz de Leon M**
Sachar DB see **Meyers S**
Sacher M see **Rosenblum B**
Sachs MI see **Swanson JA**
Sack DA see **Jacobsen FM**
Sack DA see **Wehr TA**
Sack RB. Enterohemorrhagic Escherichia coli [editorial] N Engl J Med 1987 Dec 10;317(24):1535–7
Sackner MA see **Chadha TS**
Sacks JJ see **Franks A**
Sacks LV, Rifkin IR. Mirror image arrangement of the abdominal organs with a left–sided morphologically normal heart. Br Heart J 1987 Nov;58(5):534–6
Sacks–Berg A, Strampfer MJ, Cunha BA. Vibrio vulnificus bacteremia: report of a case and review of the literature. Heart Lung 1987 Nov;16(6 Pt 1):706–9 (9 ref.)
Sadeh D, Shannon DC, Abboud S, Saul JP, Akselrod S, Cohen RJ. Altered cardiac repolarization in some victims of sudden infant death syndrome. N Engl J Med 1987 Dec 10;317(24):1501–5
Sadoff L. FUDR cholangitis: successful therapy [letter] Hosp Pract [Off] 1987 Dec 15;22(12):14
Saeger W see **Reincke M**
Saeki Y see **Raychaudhuri S**
Saeki Y see **Saiki O**
Saer JB, Karcioglu GL, Karcioglu ZA. Incidence of granulomatous lesions in postmortem conjunctival biopsy specimens. Am J Ophthalmol 1987 Dec 15;104(6):605–6
Safar ME, Bouthier JA, Laurent SM, Simon AC. Captopril and common carotid blood flow in patients with essential hypertension—a review. Postgrad Med 1986;62 Suppl 1:31–3
Safflioti S see **Garibotto G**
Safi HJ see **Crawford ES**
Safian RD see **McKay RG**
Sagar KB see **Daley PJ**
Sagasta CL see **Barceló HA**
Sagasta CL see **Maccagno A**
Sagawa K see **Kass DA**
Sagi A see **Hauben DJ**
Saglio SD, Henley CE. Rapid assay kits for common microbiologic agents. Am Fam Physician 1987 Nov; 36(5):169–78
Sagnella GA see **Singer DR**
Sai P see **Lang F**
Said SI. Influence of neuropeptides on airway smooth muscle. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S52–8 (109 ref.)
Said SI see **Frase LL**
Saiki O, Saeki Y, Tanaka T, Doi S, Hara H, Negoro S, Igarashi T, Kishimoto S. Development of selective IgM deficiency in systemic lupus erythematosus patients with disease of long duration. Arthritis Rheum 1987 Nov; 30(11):1289–92
Saini AS see **Lal H**
Saini J see **Carney RM**
Saini S see **Weissleder R**
St. John Sutton MG see **Theard MA**
Saito J see **Inoue M**
Saito M, Saito S, Ohzono K, Ono K. The osteoblastic response to osteoarthritis of the hip. Its influence on the long–term results of arthroplasty. J Bone Joint Surg [Br] 1987 Nov; 69(5):746–51
Saito M see **Terabayashi H**
Saito S see **Saito M**
Saito T see **Honma T**
Saito Y see **Sha M**
Saizawa K see **Haque S**
Sajanti J see **Harju E**
Saji T see **Matsuura H**
Sakaguchi T see **Arase K**
Sakai S see **Matsui Y**
Sakaki Y see **Furuya H**
Sakamoto J see **Cohn KH**
Sakamoto T see **Yamamoto S**
Saksena S, Parsonnet V. Implantation of a cardioverter/defibrillator without thoracotomy using a triple electrode system. JAMA 1988 Jan 1;259(1):69–72
Sakuma S see **Shimamoto K**

Sala H, Abad J, Juanmiquel L, Plans C, Ruiz J, Roig J, Morera J. Captopril and bronchial reactivity. Postgrad Med 1986;62 Suppl 1:NA-NA-880115-880115
Sala R see **Lombardi F**
Salako LA see **Oduola AM**
Salama R see **Otremski I**
Salaman JR, Gomes Da Costa CA, Griffin PJ. Renal transplantation without steroids. J Pediatr 1987 Dec;111(6 Pt 2):1026–8
Salaun D see **Georges AJ**
Salazar de Sousa J, Almeida V, Bray Pinheiro J. Red child syndrome. Arch Dis Child 1987 Nov;62(11):1181
Salbi F see **Crass RA**
Saldiva PH see **Auler JO Jr**
Salem DN see **Eichhorn EJ**
Salem HH see **Mitchell CA**
Salem RR see **Daneker GW Jr**
Salerno DM, Dunbar D, Sharkey P. Hypokalemia after cardioversion from ventricular tachycardia induced in the electrophysiology laboratory. Am Heart J 1987 Dec; 114(6):1389–95
Salerno DM, Granrud G, Hodges M. Accuracy of commercial 24-hour electrocardiogram analyzers for quantitation of total and repetitive ventricular arrhythmias. Am J Cardiol 1987 Dec 1;60(16):1299–305
Salisbury RL see **Roselli CE**
Salky BA see **Bauer JJ**
Salomon A, Yeates AE, Burger PC, Heinz ER. Subcortical arteriosclerotic encephalopathy: brain stem findings with MR imaging. Radiology 1987 Dec;165(3):625–9
Salomone JA 3d, Steele MT. An unusual presentation of bilateral facet dislocation of the cervical spine. Ann Emerg Med 1987 Dec;16(12):1390–3
Salonen RO see **Laitinen LA**
Saltzman SP, Stoddard AM, McCusker J, Moon MW, Mayer KH. Reliability of self-reported sexual behavior risk factors for HIV infection in homosexual men. Public Health Rep 1987 Nov–Dec;102(6):692–7
Salusky IB see **Ettenger RB**
Salvatierra AM see **Croxatto HB**
Salvidio G see **Garibotto G**
Salvioni R see **Pizzocaro G**
Salzman GA, Khan F, Emory C. Pneumomediastinum after cocaine smoking. South Med J 1987 Nov;80(11):1427–9
Samelson LE see **O'Shea JJ**
Samet JM, Marbury MC, Spengler JD. Health effects and sources of indoor air pollution. Part I. Am Rev Respir Dis 1987 Dec;136(6):1486–508 (243 ref.)
Samlowski WE, Crump CL. Recovery of contact hypersensitivity responses following murine bone marrow transplantation: comparison of gamma-irradiation and busulfan as preparative marrow-ablative agents. Blood 1987 Dec;70(6):1910–20
Samoszuk MK, Sholly S, Gupta S, Lukes RJ. Enzyme immunoassay for detection of monoclonal immunoglobulin in lymph nodes. A comparison with histologic and DNA gene rearrangement studies. Cancer 1987 Dec 1; 60(11):2721–6
Sampaio D see **Cerf BJ**
Sampson HA. Late-phase response to food in atopic dermatitis. Hosp Pract [Off] 1987 Dec 15;22(12):111–8, 121–2, 127–8 (0 ref.)
Samuel E. Radiology of normal and abnormal gastric mucus. Br J Radiol 1987 Oct;60(718):987–92
Samuel M see **Fanning J**
Samuel M see **Kent C**
Samuels MP, Warner JO. Bronchopulmonary dysplasia: the outcome. Arch Dis Child 1987 Nov;62(11):1099–101
Sanchez RL see **Newton GA**
Sanchez García M see **Alonso Alonso P**
Sanchez-Ugarte T see **Vargas-Barron J**
Sandberg T see **Stenqvist K**
Sandercock P see **Malmgren R**
Sanders I see **Kraus WM**
Sanders JE see **Meyers JD**
Sanders LL Jr see **Schmid GP**
Sanders M, Kostis JB. Anatomy versus physiology in the prognosis of coronary artery disease [letter] J Am Coll Cardiol 1987 Dec;10(6):1365–6
Sanders ME see **Koski CL**
Sanders NL see **Ewing NP**
Sanders SP see **Benacerraf BR**
Sanderson IR, Boulton P, Menzies I, Walker-Smith JA. Improvement of abnormal lactulose/rhamnose permeability in active Crohn's disease of the small bowel by an elemental diet. Gut 1987 Sep;28(9):1073–6
Sandhu PS see **Godden DJ**
Sandler S, Andersson A, Korsgren O, Tollemar J, Petersson B, Groth CG, Hellerström C. Tissue culture of human fetal pancreas: growth hormone stimulates the formation and insulin production of islet-like cell clusters. J Clin Endocrinol Metab 1987 Dec;65(6):1154–8
Sandler S, Andersson A, Landström AS, Tollemar J, Borg H, Petersson B, Groth CG, Hellerström C. Tissue culture of human fetal pancreas. Effects of human serum on development and endocrine function of isletlike cell clusters. Diabetes 1987 Dec;36(12):1401–7
Sandor GG, Patterson MW, Tipple M, Ashmore PG, Popov R. Left ventricular systolic and diastolic function after total correction of tetralogy of Fallot. Am J Cardiol 1987 Nov 15;60(14):1148–51
Sandor GG see **LeBlanc JG**
Sandrick K. Will '88 be the year of price competition? Hospitals 1987 Dec 20;61(24):34–9
Sandrone G see **Lombardi F**
Sanfield JA see **Linares OA**
Sanfilippo FP see **Galumbeck MA**
Sanford S. Administrative applications of nursing diagnosis. Heart Lung 1987 Nov;16(6 Pt 1):600–5
Sanger WG, Armitage JO, Bridge J, Weisenburger DD, Fordyce R, Purtilo DT. Initial and subsequent cytogenetic studies in malignant lymphoma. Cancer 1987 Dec 15; 60(12):3014–9
Sanjoh K see **Moriya N**
Sano S, Suda T, Qian JH, Sato S, Ikegami R, Hamaoka T, Fujiwara H. Abrogation of the capacity of delayed-type hypersensitivity responses to alloantigens by intravenous injection of neuraminidase-treated allogeneic cells. J Immunol 1987 Dec 1;139(11):3652–9
Sanon SR see **Doua F**
Sanson-Fisher RW see **Cockburn J**
Santana-Gonzalez A see **Vargas-Barron J**
Santiago JV see **Tordjman KM**
Santoli D, Yang YC, Clark SC, Kreider BL, Caracciolo D, Rovera G. Synergistic and antagonistic effects of recombinant human interleukin (IL) 3, IL-1 alpha, granulocyte and macrophage colony-stimulating factors (G-CSF and M-CSF) on the growth of GM-CSF-dependent leukemic cell lines. J Immunol 1987 Nov 15;139(10):3348–54
Santoso S see **Kiefel V**
Sapega AA see **Mesgarzadeh M**
Sappinen O see **Toivanen A**
Sapsford RN see **Royston D**
Saracci R see **Kalandidi A**
Sarai Y see **Iino Y**
Sardet A see **Clement A**
Sareli P see **Schamroth CL**
Saria A see **Lundberg JM**
Saris JJ see **Breuning MH**
Sarna SK see **Karaus M**
Sarno RC see **Richmond J**
Sartene R see **Mathieu M**
Sarti A see **Busoni P**
Sartoris DJ see **Zlatkin MB**
Sasagawa T see **Inoue M**
Sasaki A, Sato S, Go M, Murakami O, Hanew K, Yoshinaga K. Potentiation of peptide histidine methionine (PHM) on corticotropin-releasing hormone (CRH) induced ACTH secretion in humans. J Clin Endocrinol Metab 1987 Dec; 65(6):1305–7
Sasaki H, Yanai M, Shimura S, Okayama H, Aikawa T, Sasaki T, Takishima T. Late asthmatic response to Ascaris antigen challenge in dogs treated with metyrapone. Am Rev Respir Dis 1987 Dec;136(6):1459–65
Sasaki H see **Furuya H**
Sasaki K see **Kohgo Y**
Sasaki T, Holeyfield KC, Uitto J. Doxorubicin-induced inhibition of prolyl hydroxylation during collagen biosynthesis in human skin fibroblast cultures. Relevance to imparied wound healing. J Clin Invest 1987 Dec; 80(6):1735–41
Sasaki T see **Sasaki H**
Sasayama S see **Nakamura Y**
Sassa S see **Fujita H**
Satish M see **Katzman G**
Satler LF see **Ingram CW**
Satler LF see **Rackley CE**
Sato S see **Sano S**
Sato S see **Sasaki A**
Sato VL see **Blumberg RS**
Sattler F see **Howard J**
Sauberlich HE, Kretsch MJ, Skala JH, Johnson HL, Taylor PC. Folate requirement and metabolism in nonpregnant women. Am J Clin Nutr 1987 Dec;46(6):1016–28
Saudek CD see **Grau U**
Saul JP see **Sadeh D**
Saul SH, Titelbaum DS, Gansler TS, Varello M, Burke DR, Atkinson BF, Rosato EF. The fibrolamellar variant of hepatocellular carcinoma. Its association with focal nodular hyperplasia. Cancer 1987 Dec 15;60(12):3049–55 (38 ref.)
Saul SH see **Gilchrist AM**
Saul TG see **Welling RE**
Saunders E see **Weir MR**
Saunders GF see **Gondo H**
Saunders JR see **Batt RM**
Saurat JH see **Siegenthaler G**
Saux P see **Martin C**
Sava L see **Belfiore A**
Savage AM see **George AL Jr**
Savage AM see **Truwit JD**
Savage DD. Overall risk of left ventricular hypertrophy secondary to systemic hypertension. Am J Cardiol 1987 Dec 14;60(17):81–121
Savage DG see **Garrett TJ**
Savage HE see **Jessup JM**
Savage MP, Squires LS, Hopkins JT, Raichlen JS, Park CH, Chung EK. Usefulness of ST-segment depression as a sign of coronary artery disease when confined to the postexercise recovery period. Am J Cardiol 1987 Dec 1; 60(16):1405–6
Savarino V, Mela GS, Scalabrini P, Celle G. H2-receptor antagonist non-responders [letter] Lancet 1987 Nov 28; 2(8570):1281
Savliwala MN, Reisman RE. Studies of the natural history of stinging-insect allergy: long-term follow-up of patients without immunotherapy. J Allergy Clin Immunol 1987 Nov;80(5):741–5
Sawa T see **Sha M**
Sawyers JL see **Banducci D**
Sax FL, Cannon RO 3d, Hanson C, Epstein SE. Impaired forearm vasodilator reserve in patients with microvascular angina. Evidence of a generalized disorder of vascular function? N Engl J Med 1987 Nov 26;317(22):1366–70
Saxe AW. The effect of phorbol ester on in vitro release of parathyroid hormone from abnormal human parathyroid cells. Surgery 1987 Dec;102(6):932–40
Saxena A see **Vinayak VK**
Saxinger C see **Frederick WR**
Sayre J see **Ouslander JG**
Scalabrini P see **Savarino V**
Scalea TM see **Duncan A**
Scalea TM see **Sclafani SJ**
Scammell AM, Diver MJ. Plasma renin activity in infants with congenital heart disease. Arch Dis Child 1987 Nov; 62(11):1136–8
Scangos G see **Yoshioka T**
Scatarige JC see **Allen HA 3d**
Schabel SI see **Fish GD**
Schachter J see **Byrne GI**
Schachter M see **Hill H**
Schade RR see **Van Thiel DH**
Schaeffer RC Jr, Reniewicz RA, Chilton SM, Carlson RW. Effects of colloid or crystalloid solutions on edemagenesis in normal and thrombomicroembolized lungs. Crit Care Med 1987 Dec;15(12):1110–5
Schafer AI see **Sullivan R**
Schalekamp MA see **Man in 't Veld AJ**
Schalekamp MA see **Vincent HH**
Schalken JA, Roebroek AJ, Oomen PP, Wagenaar SS, Debruyne FM, Bloemers HP, Van de Ven WJ. fur gene expression as a discriminating marker for small cell and nonsmall cell lung carcinomas. J Clin Invest 1987 Dec; 80(6):1545–9
Schaller E, Berger A. Peripheral nerve allograft [letter] Plast Reconstr Surg 1987 Dec;80(6):870–1
Schaller MD, Nussberger J, Feihl F, Waeber B, Brunner HR, Perret C, Nicod P. Clinical and hemodynamic correlates of elevated plasma arginine vasopressin after acute myocardial infarction. Am J Cardiol 1987 Nov 15; 60(14):1178–80
Schaller MD see **Yersin B**
Schamroth CL, Sareli P, Pocock WA, Davidoff R, King J, Reinach GS, Barlow JB. Pulmonary arterial thrombosis in secundum atrial septal defect. Am J Cardiol 1987 Nov 15; 60(14):1152–6
Schanbacher BD see **Bartke A**
Schantz PM see **Lanier AP**
Scharf M see **Stain C**
Scharf R see **Ziemski JM**
Scharschmidt L see **Barnett R**
Schatz H see **Johnson RN**
Schauer JE, Hanson P. Usefulness of a branching treadmill protocol for evaluation of cardiac functional capacity. Am J Cardiol 1987 Dec 1;60(16):1373–7
Schechter A see **Roy MS**
Schechter PJ see **Doua F**
Schechter RJ. Ocular biometry [letter] Arch Ophthalmol 1987 Dec;105(12):1626–7
Scheerer L see **Kitzmiller JL**
Scheibel A see **Altshuler LL**
Scheinberg P. Utility of carotid endarterectomy [letter] J Neurosurg 1987 Dec;67(6):953–4
Scheithauer BW see **Hubbard JL**
Scheithauer BW see **Lewis JE**
Scheithauer BW see **Stanley RJ**
Schelegle ES, Adams WC, Siefkin AD. Indomethacin pretreatment reduces ozone-induced pulmonary function decrements in human subjects. Am Rev Respir Dis 1987 Dec;136(6):1350–4
Schell SR, Nelson DJ, Fozzard HA, Fitch FW. The inhibitory effects of K+ channel-blocking agents on T lymphocyte proliferation and lymphokine production are "nonspecific". J Immunol 1987 Nov 15;139(10):3224–30
Schellong G see **Creutzig U**
Schenke WH see **Cannon RO 3d**
Schenker S, Dicke J, Johnson RF, Mor LL, Henderson GI. Human placental transport of cimetidine. J Clin Invest 1987 Nov;80(5):1428–34
Schernthaner G see **Niederle B**
Scheuneman A see **Evans ER**
Schiebinger RJ, Baker MZ, Linden J. Effect of adrenergic and muscarinic cholinergic agonists on atrial natriuretic peptide secretion by isolated rat atria. Potential role of the autonomic nervous system in modulating atrial natriuretic peptide secretion. J Clin Invest 1987 Dec;80(6):1687–91
Schienman MM see **Yee ES**
Schiffer CA see **Lee EJ**
Schiller MR, Geraghty M. Dietitians' involvement in research and publication [letter] J Am Diet Assoc 1987 Dec; 87(12):1709
Schindler AM. A healthy baby with a soft head. Hosp Pract [Off] 1987 Nov 15;22(11):214–6
Schindler D, Seyschab H, Poot M, Hoehn H, Schinzel A, Fryns JP, Tommerup N, Rabinovitch PS. Screening test for ataxia telangiectasia [letter] Lancet 1987 Dec 12;

2(8572):1398–9
Schinzel A. Possible vascular disruptive origin of hemifacial microsomia? [letter] Am J Obstet Gynecol 1987 Nov; 157(5):1319
Schinzel A see **Schindler D**
Schira MG. Steroid-dependent states and adrenal insufficiency. Fluid and electrolyte disturbances. Nurs Clin North Am 1987 Dec;22(4):837–41
Schlegel PN, Walsh PC. Neuroanatomical approach to radical cystoprostatectomy with preservation of sexual function. J Urol 1987 Dec;138(6):1402–6
Schlegel W see **Winiger BP**
Schleicher G see **Knuth UA**
Schlesinger L see **Murphy JR**
Schlesinger M see **Stark B**
Schlesinger PH see **Petri WA Jr**
Schlesselman SE see **Steinberg WM**
Schleuning M, Clemm C. Chromosomal aberrations in a newborn whose mother received cytotoxic treatment during pregnancy [letter] N Engl J Med 1987 Dec 24; 317(26):1666–7
Schlondorff D see **Barnett R**
Schlossberg D, Sfedu E. Epiglottitis in the elderly [letter] Arch Otolaryngol Head Neck Surg 1987 Dec;113(12):1341
Schlumberger M, De Vathaire F, Travagli JP, Vassal G, Lemerle J, Parmentier C, Tubiana M. Differentiated thyroid carcinoma in childhood: long term follow-up of 72 patients. J Clin Endocrinol Metab 1987 Dec;65(6):1088–94
Schmalstieg FC see **Mamlok RJ**
Schmedding E see **Deleu D**
Schmer G see **Gregersen RA**
Schmid A see **Schraufnagel DE**
Schmid GP, Sanders LL Jr, Blount JH, Alexander ER. Chancroid in the United States. Reestablishment of an old disease. JAMA 1987 Dec 11;258(22):3265–8
Schmidbauer CP, Chiang H, Raz S. The impact of detubularization on ileal reservoirs. J Urol 1987 Dec; 138(6):1440–5
Schmidbauer M, Budka H, Bruckner R, Vorkapic P. Glioblastoma developing at the site of a cerebellar medulloblastoma treated 6 years earlier. Case report. J Neurosurg 1987 Dec;67(6):915–8
Schmidt LH, Fradkin R, Sesler C, Squires W, Zeyen P. Attenuation of the virulence of the M strain of Plasmodium cynomolgi during prolonged multiplication in splenectomized rhesus monkeys. Am J Trop Med Hyg 1987 Nov;37(3):460–90
Schmidt PJ, Khan RA, Rubinow DR. Thyroid function in premenstrual syndrome [letter] N Engl J Med 1987 Dec 10;317(24):1537–8
Schmiel D see **Ladd TI**
Schmitt FA see **Berry DT**
Schmoll BJ. Ethnographic inquiry in clinical settings. Phys Ther 1987 Dec;67(12):1895–7
Schmutzhard E. Borrelia infection and presenile dementia [letter] Lancet 1987 Nov 21;2(8569):1214
Schneck JM. Problem solving and creativity during sleep [letter] Am J Psychiatry 1987 Dec;144(12):1621–2
Schneerson R see **Klugman KP**
Schneeweiss R see **Elisbury K**
Schneider E, Pollard H, Lepault F, Guy-Grand D, Minkowski M, Dy M. Histamine-producing cell-stimulating activity. Interleukin 3 and granulocyte-macrophage colony-stimulating factor induce de novo synthesis of histidine decarboxylase in hemopoietic progenitor cells. J Immunol 1987 Dec 1;139(11):3710–7
Schneider JA see **Katz B**
Schneider JA see **Melles RB**
Schneider LS see **Pollock VE**
Schneider PD see **Chang AE**
Schneider PD see **Pikul SS 2d**
Schneider PJ see **Fayez JA**
Schneider SJ, Blacklock JB, Bruner JM. Melanoma arising in a spinal nerve root. Case report. J Neurosurg 1987 Dec; 67(6):923–7
Schneider T see **Weinberger HL**
Schneier FR, Siris SG. A review of psychoactive substance use and abuse in schizophrenia. Patterns of drug choice. J Nerv Ment Dis 1987 Nov;175(11):641–52 (93 ref.)
Schnitt SJ see **Warren SE**
Schoeman JF see **Donald PR**
Schoenen J, Jamart B, Gerard P, Lenarduzzi P, Delwaide PJ. Exteroceptive suppression of temporalis muscle activity in chronic headache. Neurology 1987 Dec;37(12):1834–6
Schoenen JD see **Ostermeyer J**
Schofield BH see **Lennox DW**
Scholfield DJ, Behali KM, Bhathena SJ, Kelsay J, Reiser S, Revett KR. A study on Asian Indian and American vegetarians: indications of a racial predisposition to glucose intolerance. Am J Clin Nutr 1987 Dec;46(6):955–61
Schonfeld G see **Goldberg AC**
Schonfeld N see **Morris RE**
Schooley RT see **Blumberg RS**
Schooley RT see **Pomerantz RJ**
Schor EL. Unintentional injuries. Patterns within families. Am J Dis Child 1987 Dec;141(12):1280–4
Schörner W, Meencke HJ, Felix R. Temporal-lobe epilepsy: comparison of CT and MR imaging. AJR 1987 Dec; 149(6):1231–9
Schorr-Lesnick B see **Hoch D**
Schouten HJ see **Plateakamp GJ**
Schraffordt Koops HS see **Sleijfer DT**
Schram AW see **Wanders RJ**
Schraufnagel DE, Becker RP, Balaan M, Schmid A, Claypool W. Scanning electron microscopy with backscattered electron imaging to identify Pneumocystis carinii [letter] N Engl J Med 1987 Dec 10;317(24):1541
Schray MF see **Buskirk SJ**
Schreck R see **Garcia CR**
Schreiber AD see **Lichtin AE**
Schreiber RD see **Leinikki PO**
Schreiner MS, Downes JJ, Kettrick RG, Ise C, Voit R. Chronic respiratory failure in infants with prolonged ventilator dependency. JAMA 1987 Dec 18; 258(23):3398–404
Schrell U see **Fahlbusch R**
Schrier SL. Shape changes and deformability in human erythrocyte membranes. J Lab Clin Med 1987 Dec; 110(6):791–7
Schriock EA, Hulse JA, Harris DA, Kaplan SL, Grumbach MM. Evaluation of hypothalamic dysfunction in growth hormone (GH)-deficient patients using single versus multiple doses of GH-releasing hormone (GHRH-44) and evidence for diurnal variation in somatotroph responsiveness to GHRH in GH-deficient patients. J Clin Endocrinol Metab 1987 Dec;65(6):1177–82
Schröder JM, Mrowietz U, Morita E, Christophers E. Purification and partial biochemical characterization of a human monocyte-derived, neutrophil-activating peptide that lacks interleukin 1 activity. J Immunol 1987 Nov 15; 139(10):3474–83
Schröder R. Peak creatine kinase as a measure of reperfusion in acute myocardial infarction [letter] Am J Cardiol 1987 Nov 15;60(14):1216
Schroeder KW, Tremaine WJ, Ilstrup DM. Coated oral 5-aminosalicylic acid therapy for mildly to moderately active ulcerative colitis. A randomized study. N Engl J Med 1987 Dec 24;317(26):1625–9
Schroeder KW see **Jain NK**
Schröter W see **Ullrich D**
Schucker B, Bailey K, Heimbach JT, Mattson ME, Wittes JT, Haines CM, Gordon DJ, Cutler JA, Keating VS, Goor RS, et al. Change in public perspective on cholesterol and heart disease. Results from two national surveys. JAMA 1987 Dec 25;258(24):3527–31
Schucker B, Wittes JT, Cutler JA, Bailey K, Mackintosh DR, Gordon DJ, Haines CM, Mattson ME, Goor RS, Rifkind BM. Change in physician perspective on cholesterol and heart disease. Results from two national surveys. JAMA 1987 Dec 25;258(24):3521–6
Schulman CC see **Avni EF**
Schulman JD see **Sigler ME**
Schulte-Mönting J see **Magora F**
Schultz A see **Ross J**
Schultz MG, Rieder HL, Hersh T, Riepe S. Remission of Crohn's disease with antimycobacterial chemotherapy [letter] Lancet 1987 Dec 12;2(8572):1391–2
Schulz D see **Klugman KP**
Schulz J see **Brown DL**
Schulzer M see **Drance SM**
Schumacher HR Jr. Osteoarthritis: the clinical picture, pathogenesis, and management with studies on a new therapeutic agent, S-adenosylmethionine. Am J Med 1987 Nov 20;83(5A):1–4
Schumacher HR Jr. Crystals, inflammation, and osteoarthritis. Am J Med 1987 Nov 20;83(5A):11–6 (38 ref.)
Schumacher LB, Pawson IG, Kretchmer N. Growth of immigrant children in the newcomer schools of San Francisco. Pediatrics 1987 Dec;80(6):861–8
Schumann WC see **Magnusson I**
Schurgers ML see **Boelaert JR**
Schuster SJ see **Nielsen OJ**
Schutgens RB see **Wanders RJ**
Schüttler J see **Hörnchen U**
Schutz H see **Kondziolka D**
Schwabe DJ see **Poultan TJ**
Schwartz AN see **Bronstein AD**
Schwartz DC see **Ross RD**
Schwartz GF, Cantor RI, Biermann WA. Neoadjuvant chemotherapy before definitive treatment for stage III carcinoma of the breast. Arch Surg 1987 Dec; 122(12):1430–4
Schwartz HG see **Grigsby PW**
Schwartz HJ, Thompson JS, Sher TH, Ross RJ. Occult sinus abnormalities in the asthmatic patient. Arch Intern Med 1987 Dec;147(12):2194–6
Schwartz IL see **Eggena P**
Schwartz R see **Billiar RB**
Schwartz RH, Comerci GD, Meeks JE. LSD: patterns of use by chemically dependent adolescents. J Pediatr 1987 Dec; 111(6 Pt 1):936–8
Schwartz S see **Villar M**
Schweigerer L, Neufeld G, Gospodarowicz D. Basic fibroblast growth factor as a growth inhibitor for cultured human tumor cells. J Clin Invest 1987 Nov;80(5):1516–20
Schweitzer G. Open reduction and internal fixation of vertical shear pelvic fractures [letter] J Trauma 1987 Nov; 27(11):1308
Schwela H, Oltmanns G. Postural-induced complete heart block [letter] Am Heart J 1987 Dec;114(6):1532–4
Scialfa CT, Games PA. Problems with step-wise regression in research on aging and recommended alternatives. J Gerontol 1987 Nov;42(6):579–83
Sciarra M, Cavaliere F, Bradariolo S, Proietti R, Magalini SI. Erythrocyte electrolyte abnormalities. Crit Care Med 1987 Nov;15(11):1006–8
Scicchitano R see **Staniszˇ A**
Sclafani SJ, Florence LO, Phillips TF, Scales TM, Glanz S, Goldstein AS, Duncan AO, Shaftan GW. Lumbar arterial injury: radiologic diagnosis and management. Radiology 1987 Dec;165(3):709–14
Sclafani SJ see **Duncan A**
Scoazec JY see **Berger F**
Scopelitis E, McGrath H Jr. NSAID-masked gout. South Med J 1987 Nov;80(11):1464–5
Scott D. Psyllium-induced asthma. Occupational exposure in a nurse. Postgrad Med 1987 Dec;82(8):160–1
Scott E see **Newman HF**
Scott J, Foster R, Moore A. Retroperitoneal fibrosis and nonmalignant ileal carcinoid. J Urol 1987 Dec;138(6):1435 (5 ref.)
Scott J. Molecular genetics of common diseases. Br Med J [Clin Res] 1987 Sep 26;295(6601):769–71 (32 ref.)
Scott JT. Asymptomatic hyperuricaemia [editorial] Br Med J [Clin Res] 1987 Apr 18;294(6578):987–8
Scott NA, Wieand HS, Moertel CG, Cha SS, Beart RW, Lieber MM. Colorectal cancer. Dukes' stage, tumor site, preoperative plasma CEA level, and patient prognosis related to tumor DNA ploidy pattern. Arch Surg 1987 Dec; 122(12):1375–9
Scott OC. Divergence of opinion over the linear-quadratic model [letter] Br J Radiol 1987 Oct;60(718):1042–3
Scott RP, Chapman I. A problem with the Argyll tube [letter] Anaesthesia 1987 Oct;42(10):1123
Scott W see **Blinder KJ**
Scott WA, Dick M 2d. Two:one atrioventricular block in infants with congenital long QT syndrome. Am J Cardiol 1987 Dec 1;60(16):1409–10
Scoville AB Jr. Serendipity [editorial] South Med J 1987 Nov; 80(11):1340–1
Scully RE see **Ishikura H**
Seaber AV see **Galumbeck MA**
Seakins JM, Elliott RB, Quested CM, Matatumua A. Lactose malabsorption in Polynesian and white children in the south west Pacific studied by breath hydrogen technique. Br Med J [Clin Res] 1987 Oct 10;295(6603):876–8
Seaman FS see **Walsh PN**
Seaman J, Poore P. Good intentions, unfortunate consequences [letter] Lancet 1987 Dec 5;2(8571):1334
Searcy MA see **Miller PJ**
Sears HF, Bägli DJ, Herlyn D, DeFreitas E, Suzuki H, Steele G, Koprowski H. Human immune response to monoclonal antibody administration is dose-dependent. Arch Surg 1987 Dec;122(12):1384–8
Seashore JH see **Garcia C**
Seetharam S, Protic-Sabljic M, Seidman MM, Kraemer KH. Abnormal ultraviolet mutagenic spectrum in plasmid DNA replicated in cultured fibroblasts from a patient with the skin cancer-prone disease, xeroderma pigmentosum. J Clin Invest 1987 Dec;80(6):1613–7
Segal BL see **Iskandrian AS**
Segal DM see **Leo O**
Segal K see **Shvero J**
Segal M see **O'Connor G**
Segal MR see **Tager IB**
Segers J see **Kornreich F**
Seguiti SM see **Eagon PK**
Seidman E see **Sisto A**
Seidman MM see **Seetharam S**
Seiff SR, Brodsky MC, MacDonald G, Berg BO, Howes EL Jr, Hoyt WF. Orbital optic glioma in neurofibromatosis. Magnetic resonance diagnosis of perineural arachnoidal gliomatosis. Arch Ophthalmol 1987 Dec;105(12):1689–92
Seigel D. Designs for clinical research. Arch Ophthalmol 1987 Dec;105(12):1647–9
Seigler H see **Wallack MK**
Seigler HF see **Slingluff CL**
Seigneurin JM see **Billaud M**
Seitz PK see **Poston GJ**
Seitz RJ see **Lipfert P**
Sekela M see **Todd EP**
Sekihara H, Yonemitsu K, Takaku F. Enhancement of the hypertensinogenic action of 19-hydroxyandrostenedione by aromatase inhibitor, delta 1-testololactone. Endocrinology 1987 Dec;121(6):1931–6
Sekiya N see **Ettenger RB**
Sekizawa T, Nakamura S, Kogure K, Hayashi K, Yanagi K, Openshaw H. Idiopathic third cranial nerve palsy associated with herpes simplex virus infection. Br Med J [Clin Res] 1987 Oct 3;295(6602):813
Seleshi E see **Contreras SA**
Seligsohn U see **Brenner B**
Selkon JB see **Milne LM**
Selldén H, Nilsson K, Larsson LE, Ekström-Jodal B. Radial arterial catheters in children and neonates: a prospective study. Crit Care Med 1987 Dec;15(12):1106–9
Selle JG see **Svenson RH**
Sellers EM, Wakeford R, Somer G. Deans' attitudes toward teaching psychopharmacology and rational prescribing in medical schools. J Med Educ 1987 Dec;62(12):1002–5
Sellins KS, Cohen JJ. Gene induction by gamma-irradiation leads to DNA fragmentation in lymphocytes. J Immunol 1987 Nov 15;139(10):3199–206
Selvanayagam P see **Gondo H**
Semenzato G, Pandolfi F, Chisesi T, De Rossi G, Pizzolo G, Zambello R, Trentin L, Agostini C, Dini E, Vespignani M,

et al. The lymphoproliferative disease of granular lymphocytes. A heterogeneous disorder ranging from indolent to aggressive conditions. Cancer 1987 Dec 15; 60(12):2971–8
Senaldi G, Peakman M, Alhaq A, Makinde VA, Tee DE, Vergani D. Activation of the alternative complement pathway: clinical application of a new technique to measure fragment Ba. J Clin Pathol 1987 Oct;40(10):1235–9
Senikas V see **Richardson SJ**
Senter RG Jr see **Lanier BG**
Serafin WE, Dayton ET, Gravallese PM, Austen KF, Stevens RL. Carboxypeptidase A in mouse mast cells. Identification, characterization, and use as a differentiation marker. J Immunol 1987 Dec 1;139(11):3771–6
Sereno MM see **Hoshino Y**
Sergent J. A new look at the human split brain. Brain 1987 Oct;110 (Pt 5):1375–92
Seror D see **Goldberg M**
Serota H see **Abendschein DR**
Serr DM see **Blankstein J**
Serr DM see **Carp HJ**
Serruys PW see **Piscione F**
Seshadri SB see **Arenson RL**
Seshadri SB see **Kundel HL**
Sesler C see **Schmidt LH**
Sessler D, Mills P, Gregory G, Litt L, James T. Effects of bicarbonate on arterial and brain intracellular pH in neonatal rabbits recovering from hypoxic lactic acidosis. J Pediatr 1987 Dec;111(6 Pt 1):817–23
Seto M see **Graninger WB**
Sevanian A see **Rao NA**
Sever PS see **Hill H**
Severin R see **Marin JJ**
Seyberth HW see **Rascher W**
Seyschab H see **Schindler D**
Sfedu E see **Schloesberg D**
Sha M, Saito Y, Yokoyama K, Sawa T, Amaha K. Effects of continuous positive-pressure ventilation on hepatic blood flow and intrahepatic oxygen delivery in dogs. Crit Care Med 1987 Nov;15(11):1040–3
Shabsigh R, Fishman IJ, Krebs M. The use of transrectal longitudinal real-time ultrasonography in urodynamics. J Urol 1987 Dec;138(6):1416–9
Shackford SR see **Mackersie RC**
Shadoff N see **Heuser RR**
Shaffer EA see **Minuk GY**
Shaffer JW see **Nurco DN**
Shaftan GW see **Duncan A**
Shaftan GW see **Sclafani SJ**
Shah KD, Tabikzadeh SS, Gerber MA. Immunohistochemical distinction of Paget's disease from Bowen's disease and superficial spreading melanoma with the use of monoclonal cytokeratin antibodies. Am J Clin Pathol 1987 Dec; 88(6):689–95
Shah PK see **Lew AS**
Shaha A, Alfonso A, Jaffe BM. Acute airway distress due to thyroid pathology. Surgery 1987 Dec;102(6):1068–74
Shalev A, Hermesh H, Munitz H. The hypouricemic effect of chlorprothixene. Clin Pharmacol Ther 1987 Nov; 42(5):562–6
Shalev E, Zuckerman H. Conjoined twins in triplet pregnancy [letter] Am J Obstet Gynecol 1987 Nov;157(5):1323
Shaley J see **Blankstein J**
Shalit M, Dabiri GA, Southwick FS. Platelet-activating factor both stimulates and "primes" human polymorphonuclear leukocyte actin filament assembly. Blood 1987 Dec; 70(6):1921–7
Shampo MA see **Kyle RA**
Shanberge JN. In memoriam. Harry Frank Weisberg, M.D. (1915–1986). Am J Clin Pathol 1987 Dec;88(6):764
Shank B see **Brochstein JA**
Shanklin CW see **Yates SC**
Shanks CA see **Avram MJ**
Shannon B see **Mullis R**
Shannon DC see **Sadeh D**
Shanon E see **Bloom J**
Shantz I see **Allison N**
Shaper AG see **Cook DG**
Shapira A see **Brenner B**
Shapira SC see **Gertel M**
Shapira Y see **Colin AA**
Shapiro B see **Levy G**
Shapiro EP see **Guerci AD**
Shapiro ET, Tillill H, Miller MA, Frank BH, Galloway JA, Rubenstein AH, Polonsky KS. Insulin secretion and clearance. Comparison after oral and intravenous glucose. Diabetes 1987 Dec;36(12):1365–71
Shapiro JI, Chan L. P-31 nuclear magnetic resonance spectroscopic study of obstructive uropathy in the rat. J Clin Invest 1987 Nov;80(5):1422–7
Shapiro L see **Urban P**
Shapiro MA, Weigert M. How immunoglobulin V kappa genes rearrange. J Immunol 1987 Dec 1;139(11):3834–9
Shapshay SM, Beamis JF Jr, Hybels RL, Bohigian RK. Endoscopic treatment of subglottic and tracheal stenosis by radial laser incision and dilation. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):661–4
Sharkey P see **Salerno DM**
Sharma AD see **Milstein S**
Sharma B see **Bissett JK**
Sharma RP, Shetty PC, Burke TH, Shepard AD, Khaja F. Treatment of false aneurysm by using a detachable balloon. AJR 1987 Dec;149(6):1279–80
Sharma S, Devine W, Anderson RH, Zuberbuhler JR. Identification and analysis of left atrial isomerism. Am J Cardiol 1987 Nov 15;60(14):1157–60
Sharon M see **Topaz O**
Sharp E see **Harari MD**
Sharp GC see **Treadwell EL**
Sharp JT see **Berkowitz JM**
Sharp JT see **Nordstrom DM**
Sharp RJ see **Holder TM**
Sharp ZD see **Carrillo AJ**
Sharpe E, Milaszkiewicz R, Carli F. A case of prolonged hypotension following intravenous guanethidine block. Anaesthesia 1987 Oct;42(10):1081–4
Sharpe JA see **Baxter DW**
Shaw A. Ethical dilemmas in the early detection of malignancy by NMR spectroscopy of plasma [letter] N Engl J Med 1987 Nov 19;317(21):1353
Shaw CI see **Liu CI**
Shaw GL. Airway obstruction due to bilateral vocal cord paralysis as a complication of stroke. South Med J 1987 Nov;80(11):1432–3
Shaw HJ see **Meredith AP**
Shaw PJ see **Bergin M**
Shaw SG, Weidmann P, Hodler J, Zimmermann A, Paternostro A. Atrial natriuretic peptide protects against acute ischemic renal failure in the rat. J Clin Invest 1987 Nov;80(5):1232–7
Shaw WW see **Aldea PA**
Shawker TH see **Miller DL**
Shea BT, Hammer RE, Brinster RL. Growth allometry of the organs in giant transgenic mice. Endocrinology 1987 Dec;121(6):1924–30
Shearer M see **Taylor-Papadimitriou J**
Sheares BT, Mercurio AM. Modulation of two distinct galactosyltransferase activities in populations of mouse peritoneal macrophages. J Immunol 1987 Dec 1; 139(11):3748–52
Sheehan T see **Craig JI**
Shei KY see **Bahn DK**
Sheih MJ see **Chang JP**
Sheikh MZ see **Axelrod JL**
Sheiner LB see **Porchet HC**
Sheldahl LM, Tristani FE, Clifford PS, Hughes CV, Sobocinski KA, Morris RD. Effect of head-out water immersion on cardiorespiratory response to dynamic exercise. J Am Coll Cardiol 1987 Dec;10(6):1254–8
Sheldahl LM see **Tristani FE**
Shelden CH see **Ingram M**
Sheldon A see **West M**
Sheldon GF, Griffin WO. Editorial review on "A future for surgical critical care?" Ann Surg 1987 Dec;206(6):811–3
Sheline GE see **Wallner KE**
Sheller JR see **Forman MB**
Shelton AR see **Shields MB**
Shelton M see **Truwit JD**
Shen-Schwarz S see **Deng JS**
Shenasa M see **Fromer M**
Shepard AD see **Sharma RP**
Shepard KF. Qualitative and quantitative research in clinical practice. Phys Ther 1987 Dec;67(12):1891–4
Shephard MD, Penberthy LA, Berry MN. Adaptation of methods for glutamate dehydrogenase and alcohol dehydrogenase activities to a centrifugal analyser: assessment of their clinical use in anoxic states of the liver. J Clin Pathol 1987 Oct;40(10):1240–6
Shepherd FA, Morgan C, Evans WK, Ginsberg JF, Watt D, Murphy K. Medical management of malignant pericardial effusion by tetracycline sclerosis. Am J Cardiol 1987 Nov 15;60(14):1161–6
Shepherd JT. Circulatory response to exercise in health. Circulation 1987 Dec;76(6 Pt 2):VI3–10 (42 ref.)
Sheppard PW, White FE. Demonstration of a matrix calculus using computed tomography. Br J Radiol 1987 Oct; 60(718):1028–9
Sher TH see **Schwartz HJ**
Sheridan MR, Flowers KA, Hurrell J. Programming and execution of movement in Parkinson's disease. Brain 1987 Oct;110 (Pt 5):1247–71
Sheridan NM see **Greenberger PA**
el-Sherif N see **Kelen GJ**
Sherline P see **Mascardo RN**
Sherman CB, Hudson LD, Pierson DJ. Severe precocious emphysema in intravenous methylphenidate (Ritalin) abusers. Chest 1987 Dec;92(6):1085–7
Sherman DG, Hart RG, Shi F. Heart-brain interactions: neurocardiology or cardioneurology comes of age [editorial] Mayo Clin Proc 1987 Dec;62(12):1158–60
Sherman LA see **Langlet C**
Sherman MB see **Allen SS**
Shermeta DW see **Meller JL**
Sherrard M, Gatt I. Human immunodeficiency virus (HIV) antibody testing. Guidance from an opinion provided for the British Medical Association. Br Med J [Clin Res] 1987 Oct 10;295(6603):911–2
Sherwin RS see **DeFronzo RA**
Sherwin SA see **Morhenn VB**
Sheth KJ, Leichter HE, Gill JC, Baumgardt A. Reversal of central nervous system involvement in hemolytic uremic syndrome by use of plasma exchanges. Clin Pediatr (Phila) 1987 Dec;26(12):651–6
Shetty PC see **Sharma RP**
Shevach EM see **Kroczek RA**
Shewmake KB see **Lang NP**
Shi F see **Sherman DG**
Shi MH see **Gregoire RJ**
Shibamiya K see **Yamamoto S**
Shibasaki H see **Kakigi R**
Shibata S, Mori K. Effect of radiation therapy on extracerebral cavernous hemangioma in the middle fossa. Report of three cases. J Neurosurg 1987 Dec;67(6):919–22
Shibata T see **Landolt AM**
Shibuya H, Hisamitsu S, Shioiri S, Horiuchi J, Suzuki S. Multiple primary cancer risk in patients with squamous cell carcinoma of the oral cavity. Cancer 1987 Dec 15; 60(12):3083–6
Shields MB, Martone JF, Shelton AR, Ollie AR, MacMillan J. Reproducibility of topographic measurements with the optic nerve head analyzer. Am J Ophthalmol 1987 Dec 15;104(6):581–6
Shields MB. Conjunctival forceps for glaucoma filtering surgery. Am J Ophthalmol 1987 Dec 15;104(6):666
Shields R see **Weiss A**
Shier KJ. Screening for Down's syndrome [letter] Can Med Assoc J 1987 Dec 1;137(11):989–9
Shifrin LZ, Reis ND, Zinman H, Besser MI. Idiopathic transient osteoporosis of the hip. J Bone Joint Surg [Br] 1987 Nov;69(5):769–73
Shigyo R see **Kawamura N**
Shih CT see **Shinozuka N**
Shih LY, Wu JJ, Yang DJ. Erythrocyte sedimentation rate and C-reactive protein values in patients with total hip arthroplasty. Clin Orthop 1987 Dec;(225):238–46
Shima K see **Yamamoto S**
Shimamoto C, Weinstein WM, Boland CR. Glycoconjugate expression in normal, metaplastic, and neoplastic human upper gastrointestinal mucosa. J Clin Invest 1987 Dec; 80(6):1670–8
Shimamoto K, Sakuma S, Ishigaki T, Makino N. Intratumoral blood flow: evaluation with color Doppler echography. Radiology 1987 Dec;165(3):683–5
Shimazu H see **Tanabe G**
Shimizu H see **Inoue M**
Shimizu N see **Watabe T**
Shimoji A see **Ishitsu T**
Shimokata K see **Matsui Y**
Shimonkevitz RP see **Crispe IN**
Shimura S see **Sasaki H**
Shin DH see **Kwitko GM**
Shin ML see **Koski CL**
Shin MS, Mulligan SA, Baxley WA, Ho KJ. Bochdalek hernia of diaphragm in the adult. Diagnosis by computed tomography. Chest 1987 Dec;92(6):1098–101
Shin MS see **Koslin DB**
Shingleton HM see **Barter JF**
Shinohara N see **Leo O**
Shinozuka N, Okai T, Kohzuma S, Mukubo M, Shih CT, Maeda T, Kuwabara Y, Mizuno M. Formulas for fetal weight estimation by ultrasound measurements based on neonatal specific gravities and volumes. Am J Obstet Gynecol 1987 Nov;157(5):1140–5
Shioiri S see **Shibuya H**
Shioiri-Nakano K see **Mukaida N**
Shipley MJ see **Markowe HL**
Shir Y see **Magora F**
Shir Y see **Pizov R**
Shirahama T see **Rokita H**
Shirasaka C see **Asoh T**
Shiu DT see **Bray PF**
Shivaram U, Finch P, Nowak P. Plastic endobronchial tubes in the management of life-threatening hemoptysis. Chest 1987 Dec;92(6):1108–10
Shive CJ see **Crockett DM**
Shochot Y see **Chen V**
Shohat M. Preterm blood counts vary with sampling site [letter] Arch Dis Child 1987 Nov;62(11):1198–9
Sholly S see **Samoszuk MK**
Short B. Asthma in young Canadians and marihuana use [letter] Can Med Assoc J 1987 Dec 15;137(12):1080
Short BL see **Taylor GA**
Short J see **Nowacek GA**
Short MP see **Ginsberg HN**
Short R, Williams DD, Bowden DM. Cross-sectional evaluation of potential biological markers of aging in pigtailed macaques: effects of age, sex, and diet. J Gerontol 1987 Nov;42(6):644–54
Shortland D, Trounce JQ, Levene MI. Hyperkalaemia, cardiac arrhythmias, and cerebral lesions in high risk neonates. Arch Dis Child 1987 Nov;62(11):1139–43
Shortland G see **Kohler JA**
Shrader B see **Bond MW**
Shrader B see **Coffman RL**
Shrier A, Dubarsky H, Rosengarten M, Guevara MR, Nattel S, Glass L. Prediction of complex atrioventricular conduction rhythms in humans with use of the atrioventricular nodal recovery curve. Circulation 1987 Dec;76(6):1196–205
Shrout P see **Bird HR**
Shu C see **Epelbaum J**
Shukla OP see **Gupta S**
Shulman MS, Wakerlin G, Yamaguchi L, Brodsky JB. Experience with epidural hydromorphone for post-thoracotomy pain relief. Anesth Analg 1987 Dec; 66(12):1331–3

Shultz B see **Hedges JR**
Shultz TD, Wilcox RB, Spuehler JM, Howie BJ. Dietary and hormonal interrelationships in premenopausal women: evidence for a relationship between dietary nutrients and plasma prolactin levels. Am J Clin Nutr 1987 Dec; 46(6):905–11
Shumaker L see **Novak RA**
Shuman MA see **Bray PF**
Shuman WP see **Bronstein AD**
Shuman WP see **Castagno AA**
Shuman WP see **Wang KY**
Shumway NE see **Harjula A**
Shurman AJ see **Rajfer SI**
Shusterman NH see **Eisenberg JM**
Shvero J, Hadar T, Segal K, Abraham A, Sidi J. Laryngeal carcinoma in patients 40 years of age and younger. Cancer 1987 Dec 15;60(12):3092–5
Sia DY see **Brines RD**
Siadat-Pajouh M, Hubbard AK, Roth TP, Gandolfi AJ. Generation of halothane-induced immune response in a guinea pig model of halothane hepatitis. Anesth Analg 1987 Dec;66(12):1209–14
Sibai BM see **Chesley LC**
Sibbald WJ see **Bernard GR**
(Sickles DE), Aldea PA, Aldea GS, Shaw WW. A historical perspective on the changing methods of management for major trauma of the lower extremity. Surg Gynecol Obstet 1987 Dec;165(6):549–62
Sickles EA. Reduced-price mammography screening. AJR 1987 Dec;149(6):1153–4
Siddiqi T see **Bendon R**
Sideris E see **Ayyash H**
Sidi J see **Shvero J**
Siebert PD see **Huang CH**
Siefkin AD see **Schelegle ES**
Siegal GP, Oliver WR, Reinus WR, Glinla LA, Foulkes MA, Kissane JM, Askin FB. Primary Ewing's sarcoma involving the bones of the head and neck. Cancer 1987 Dec 1; 60(11):2829–40
Siegel JH see **Stokes CD**
Siegel R, Tresch DD, Keelan MH Jr, Brooks HL. Effects of anticoagulation on recurrent systemic emboli in mitral stenosis. Am J Cardiol 1987 Nov 15;60(14):1191–2
Siegel R see **Kundel HL**
Siegel RE. Occlusion of the endotracheal tube [letter] Chest 1987 Dec;92(6):1129
Siegel RJ see **Roberts WC**
Siegelman R see **Katz NM**
Siegelman SS see **Kuhlman JE**
Siegenthaler G, Saurat JH. Plasma and skin carriers for natural and synthetic retinoids. Arch Dermatol 1987 Dec; 123(12):1690a–1692a (37 ref.)
Siegler M, Reaven N, Lipinski R, Stocking C. Effect of role-model clinicians on students' attitudes in a second-year course on introduction to the patient. J Med Educ 1987 Nov;62(11):935–7
Siemons L, Colpin G, Muylle L, De Bock R, Peetermans ME. Improved response of an Rh-positive patient with aplastic anemia to donor platelet transfusions with intravenous anti-D rhesus antibodies [letter] N Engl J Med 1987 Dec 24;317(26):1667–8
Siemons L, Ranquin R, Van den Heuvel P, Van den Branden F, D'Heer H, Parizel G. Intravenous streptokinase-mediated thrombolysis of acute occlusion of the left main coronary artery. Am J Cardiol 1987 Dec 1; 60(16):1403–4
Sigal SH, Hall CA, Antel JP. Plasma R binder deficiency and neurologic disease. N Engl J Med 1987 Nov 19; 317(21):1330–2
Sigell LT see **Ogzewalla CD**
Sigler ME, Colyer CR, Rossiter JP, Dorfmann AD, Jones SL, Schulman JD. Maternal serum alpha-fetoprotein screening after chorionic villus sampling. Obstet Gynecol 1987 Dec;70(6):875–7
Sikes RK see **Franks A**
Silberstein LE see **Lichtin AE**
Silbert BS, Vacanti CA. Amantidine in prevention of fentanyl-induced muscle rigidity [letter] Anesth Analg 1987 Dec;66(12):1338
Silenzio VM. Word preference [letter] Am Fam Physician 1987 Nov;36(5):52, 57
Silk DB see **Spiller RC**
Silva A de O see **Uflacker R**
Silva H see **Cook GA**
Silva J Jr see **Gyorffy EJ**
Silva PD see **Vermesh M**
Silver J see **Gregersen PK**
Silver P see **Gutin PH**
Silverberg SG see **Esteban JM**
Silverman A see **Sokol RJ**
Silverman ED see **Laxer RM**
Silverman M. Endotracheal resuscitation of preterm infants at birth [letter] Arch Dis Child 1987 Nov;62(11):1199–200
Silverman NA see **Cohen M**
Silverman PM see **Zeman RK**
Silverstein FE see **Wang KY**
Silverstein G see **Nichols AW**
Silverstein PI, Blair J, Introna RP. The "cross your heart" pulmonary artery catheter: a simplified transport method [letter] Crit Care Med 1987 Dec;15(12):1164–5
Silvestri P see **Vigorito C**
Silvestrini R see **Costa A**
Simkin A, Leichter I, Margulies JY, Ayalon J. Exercise and osteoporosis [letter] JAMA 1988 Jan 1;259(1):47
Simmons JT see **Miller DL**
Simmons RL see **So SK**
Simmons T see **Merine DS**
Simms M. Run a pressure group and change the law. Br Med J [Clin Res] 1987 Sep 26;295(6601):772–3
Simon AC see **Safar ME**
Simon R see **Charlson ME**
Simons ER see **Sullivan R**
Simonson DC see **Castellino P**
Simony J see **Pujol JL**
Simpson C see **Chang AE**
Simpson DE see **Spiro JH**
Simpson E, Rodger JC, Raj SM, Wong C, Wilkie L, Robertson C. Pre-treatment with beta blockers and the frequency of hypokalaemia in patients with acute chest pain. Br Heart J 1987 Nov;58(5):499–504
Simpson GT see **Humphrey MA**
Simpson IG. New contract for pharmacists [letter] Br Med J [Clin Res] 1987 Apr 18;294(6578):1034–5
Simpson JA see **Rosen IB**
Simpson S see **Frentzen BH**
Sims A. Why the excess mortality from psychiatric illness? [editorial] Br Med J [Clin Res] 1987 Apr 18;294(6578):986–7
Sinuson MB see **Arenson RL**
Singer DR, Sagnella GA, Markandu ND, Buckley MG, MacGregor GA. Atrial natriuretic peptide, blood pressure, and age [letter] Lancet 1987 Dec 12;2(8572):1394–5
Singer MI, Petchers MK, Anglin TM. Detection of adolescent substance abuse in a pediatric outpatient department: a double-blind study. J Pediatr 1987 Dec;111(6 Pt 1):938–41
Singer MV, Leffmann C, Eysselein VE, Calden H, Goebell H. Action of ethanol and some alcoholic beverages on gastric acid secretion and release of gastrin in humans. Gastroenterology 1987 Dec;93(6):1247–54
Singh S see **Boxer RA**
Singhapakdi S see **Mageed AA**
Singleton JW see **Ahnen DJ**
Sinha AK see **Pickard MR**
Sinha D see **Walsh PN**
Sinha PK see **Thakur CP**
Sinnott PJ see **Strachan T**
Sinopoli LM see **Manning PR**
Sinor LT see **Plapp FV**
Sipe JD see **Rokita H**
Siperstein AE see **Levin KE**
Siphanto K see **Cahalan MK**
Sippell WG see **Anand KJ**
Sippo WC, Gomez AC. Nerve-entrapment syndromes from lower abdominal surgery. J Fam Pract 1987 Dec; 25(6):585–7
Siris SG see **Schneier FR**
Sirotta PS see **Breitz HB**
Sirtori CR see **Lovati MR**
Sirtori M see **Lovati MR**
Sisfontes L see **Laegreid L**
Sisley JF, Bowden TA, Mansberger AR Jr. Pancreatic duct disruption and duodenal hematoma associated with endoscopic retrograde cholangiopancreatography. South Med J 1987 Nov;80(11):1441–3
Sisto A, Feldman P, Garel L, Seidman E, Brochu P, Morin CL, Weber AM, Roy CC. Primary sclerosing cholangitis in children: study of five cases and review of the literature. Pediatrics 1987 Dec;80(6):918–23 (33 ref.)
Sitrin MD, Bengoa JM. Intestinal absorption of cholecalciferol and 25-hydroxycholecalciferol in chronic cholestatic liver disease. Am J Clin Nutr 1987 Dec; 46(6):1011–5
Sitrin RG see **Winston SJ**
Siu KF see **Wei WI**
Siverly J see **Weber CJ**
Sivieri E see **Jain L**
Sixma JJ see **Kluft C**
Sly O see **Morrish DW**
Sjoerdsma A see **Doua F**
Sjöström S, Tamsen A, Persson MP, Hartvig P. Pharmacokinetics of intrathecal morphine and meperidine in humans. Anesthesiology 1987 Dec;67(6):889–95
Sjöström S, Hartvig P, Persson MP, Tamsen A. Pharmacokinetics of epidural morphine and meperidine in humans. Anesthesiology 1987 Dec;67(6):877–88
Skala JH see **Sauberlich HE**
Skånberg I see **Lind T**
Skassa-Brociek W, Manderscheid JC, Michel FB, Bousquet J. Skin test reactivity to histamine from infancy to old age. J Allergy Clin Immunol 1987 Nov;80(5):711–6
Skates SJ see **Willett CG**
Skedevik C see **Dahlgren BE**
Skeen JT see **Katz RI**
Skibber JM, Matter GJ, Pizzo PA, Lotze MT. Right lower quadrant pain in young patients with leukemia. A surgical perspective. Ann Surg 1987 Dec;206(6):711–6 (29 ref.)
Skikne BS see **Covell AM**
Skinner D. General practitioners' management of acute myocardial infarction and cardiac arrest [letter] Br Med J [Clin Res] 1987 Sep 26;295(6601):783
Skinner DB see **Ferguson MK**
Skinner DG see **Boyd SD**
Skinner DG see **Carter GE**
Skinner JC see **Collins WE**
Skinner MH, Mutterperl R, Zeitz HJ. Sulindac inhibits bumetanide-induced sodium and water excretion. Clin Pharmacol Ther 1987 Nov;42(5):542–6
Skipper BJ see **Perkins RP**
Sklar LA see **Omann GM**
Skouge JW see **Matis WL**
Skovby F, Svejgaard E, Møller J. Hypophosphatemic rickets in linear sebaceous nevus sequence. J Pediatr 1987 Dec; 111(6 Pt 1):855–7
Skrounse D see **Vargas-Barron J**
Slack JH. Strain-dependent IgG subclass response patterns. J Immunol 1987 Dec 1;139(11):3734–8
Slack RC see **Gibson MJ**
Sladen GE see **Isaacs PE**
Sladen RN, Endo E, Harrison T. Two-hour versus 22-hour creatinine clearance in critically ill patients. Anesthesiology 1987 Dec;67(6):1013–6
Sleep J, Grant A. West Berkshire perineal management trial: three year follow up. Br Med J [Clin Res] 1987 Sep 26; 295(6601):749–51
Sleijfer DT, Offerman JJ, Mulder NH, Verweij M, van der Hem GK, Schraffordt Koops HS, Meijer S. The protective potential of the combination of verapamil and cimetidine on cisplatin-induced nephrotoxicity in man. Cancer 1987 Dec 1;60(11):2823–8
Slemenda C, Hui SL, Longcope C, Johnston CC. Sex steroids and bone mass. A study of changes about the time of menopause. J Clin Invest 1987 Nov;80(5):1261–9
Slevin ML see **Clark PI**
Slingluff CL, Darrow TL, Seigler HF. Human T cells specifically activated against autologous malignant melanoma. Arch Surg 1987 Dec;122(12):1407–11
Slomiany A see **Carsons S**
Slotman GJ see **Bone RC**
Slusarcick A see **Urrano RJ**
Smaldone GC see **Howite JS**
Small KW see **Ellenby MI**
Small T see **Keever CA**
Smalley KJ see **Owen OE**
Smeaton I see **Strachan T**
Smeds S see **Lennquist S**
Smellie SW, Lambert M, Lavenne E, van Caugh PJ. Factor XII deficiency associated with loin pain/haematuria syndrome [letter] Lancet 1987 Dec 5;2(8571):1330
Smialek JE see **Croen KD**
Smiell J, Widmann WD. Bronchopleural fistulas after pneumonectomy. A problem with surgical stapling. Chest 1987 Dec;92(6):1056–60
Smirz LR see **Calkins AR**
Smith A. Responsibility and illness [letter] Lancet 1987 Dec 5;2(8571):1334
Smith A see **Anderson RH**
Smith AD see **Appleyard ME**
Smith C see **Traub A**
Smith CE. Factors influencing the transmission of western equine encephalomyelitis virus between its vertebrate maintenance hosts and from them to humans. Am J Trop Med Hyg 1987 Nov;37(3 Suppl):33S–39S
Smith CJ, Norman RL. Influence of the gonads on cortisol secretion in female rhesus macaques. Endocrinology 1987 Dec;121(6):2192–8
Smith CJ, Norman RL. Circadian periodicity in circulating cortisol is absent after orchidectomy in rhesus macaques. Endocrinology 1987 Dec;121(6):2186–91
Smith CL see **Russell GN**
Smith DF see **Hlady LJ**
Smith DJ see **Sokol RJ**
Smith DW see **Frankel LR**
Smith DW see **McLeod BF**
Smith E see **Holick MF**
Smith EB see **Newton GA**
Smith FE see **Appelrouth DJ**
Smith GL. Bisexuality, a risk factor for HIV infection in military men [letter] Lancet 1987 Dec 12;2(8572):1402–3
Smith GR Jr. Toward more effective recognition and management of somatization disorder [editorial] J Fam Pract 1987 Dec;25(6):551–2
Smith HR see **Mulhern SA**
Smith IU, Fleming S, Bekes CE. Written policy and patient transport from the intensive care unit [letter] Crit Care Med 1987 Dec;15(12):1162
Smith J see **Van Thiel DH**
Smith JD see **Franks A**
Smith JW, Jensen DM. Gastrointestinal angiomas. Source of recurrent bleeding. Postgrad Med 1987 Dec;82(8):171–4, 177–8, 181–2
Smith JW. HIV transmitted by kissing [letter] Br Med J [Clin Res] 1987 Apr 18;294(6578):1033
Smith KC, Pittelkow MR, Su WP. Panniculitis associated with severe alpha 1-antitrypsin deficiency. Treatment and review of the literature. Arch Dermatol 1987 Dec; 123(12):1655–61 (81 ref.)
Smith LR see **Brown SL**
Smith LS see **Bottomley PA**
Smith MJ see **Linares OA**
Smith MM see **Mann DR**
Smith N. The incidence of severe trauma in small rural hospitals. J Fam Pract 1987 Dec;25(6):595–600
Smith PJ see **Muller S**
Smith R. Action on alcohol—at last [editorial] Br Med J [Clin Res] 1987 Sep 26;295(6601):740
Smith R see **Kennedy CR**
Smith RA see **Bigley NJ**

Smith RC. Plasma haloperidol levels and clinical response [letter] Arch Gen Psychiatry 1987 Dec;44(12):1110–2
Smith RD see **Petri WA Jr**
Smith RL see **Al-Waiz M**
Smith RM, Spragg RG, Moser KM, Cochrane CG, McCarren JP. Pulmonary penetration of alpha 1-proteinase inhibitor administered parenterally to dogs. Am Rev Respir Dis 1987 Dec;136(6):1391–6
Smith RS see **Innerarity TL**
Smith SS, Kondraske GV. Computerized system for quantitative measurement of sensorimotor aspects of human performance. Phys Ther 1987 Dec;67(12):1860–6
Smith T. Consensus on preventing osteoporosis [editorial] Br Med J [Clin Res] 1987 Oct 10;295(6603):872
Smith T. Measles and the government [editorial] Br Med J [Clin Res] 1987 Apr 18;294(6578):989–90
Smith TJ see **Forrest SM**
Smithells RW see **Conway SP**
Smits B, Pullicino E, Nicolson A, Court GA. Persistent haemorrhagic ascites in generalised haemolymphangiomatosis: a therapeutic dilemma. Br Med J [Clin Res] 1987 Apr 18;294(6578):1003
Smoker WR, Godersky JC, Knutzon RK, Keyes WD, Norman D, Bergman W. The role of MR imaging in evaluating metastatic spinal disease. AJR 1987 Dec;149(6):1241–8
Smolkin MT. Dr. Ira Kirschenbaum [letter] N Engl J Med 1987 Dec 3;317(23):1480
Smoller BR, Kwan TH, Noe JM. Unexpected vascular response to epinephrine in port wine stains. Plast Reconstr Surg 1987 Dec;80(6):784–6
Smoot S see **Wholey MH**
Snapper JR see **Coggeshall JW**
Snider DE Jr. Tuberculosis and body build [editorial] JAMA 1987 Dec 11;258(22):3299
Snider JM see **Gerzof SG**
Snow N, Gerding R, Horrigan TP, Fratianne RB. Coverage of the open sternotomy wound with Biobrane dressing. J Thorac Cardiovasc Surg 1987 Dec;94(6):914–6
Snowdon SL see **Russell GN**
Snowman AM see **Wagner JA**
Snyder JV see **Novak RA**
Snyder MS see **Ichida F**
Snyder R see **Coates A**
Snyder RW see **Lambros FH**
Snyder SH see **Wagner JA**
So AK, Lindsay J, Bodmer J, Trowsdale J. Molecular variation of human major histocompatibility complex DQw3 beta-chains. J Immunol 1987 Nov 15; 139(10):3506–11
So SK, Najarian JS, Nevins TE, Fryd DS, Kaaak M, Chavers B, Mauer SM, Simmons RL. Low-dose cyclosporine therapy combined with standard immunosuppression in pediatric renal transplantation. J Pediatr 1987 Dec;111(6 Pt 2):1017–21
Sobel BE. Fibrinolysis and activators of plasminogen. Heart Lung 1987 Nov;16(6 Pt 2):775–9
Sobel BE see **Abendschein DR**
Sobel S. Osteoporosis: regulatory view. Public Health Rep 1987 Jul–Aug;Suppl:136–9
Sobocinski KA see **Sheldahl LM**
Socarras S see **Wood PJ**
Socinski MA see **Stomper PC**
Socinsky MA see **Richie JP**
Söderström KO see **Joensuu H**
Söderström S see **Sundbärg G**
Soernes T, Bakke T. The length of the human umbilical cord in twin pregnancies. Am J Obstet Gynecol 1987 Nov; 157(5):1229–30
Soetens M see **Gieraerts R**
Sofatzis J see **Ayyash H**
Sokol RJ, Butler-Simon NA, Bettis D, Smith DJ, Silverman A. Tocopheryl polyethylene glycol 1000 succinate therapy for vitamin E deficiency during chronic childhood cholestasis: neurologic outcome. J Pediatr 1987 Dec;111(6 Pt 1):830–6
Solcia E see **Bordi C**
Solders G, Wilczek H, Gunnarsson R, Tydén G, Persson A, Groth CG. Effects of combined pancreatic and renal transplantation on diabetic neuropathy: a two-year follow-up study. Lancet 1987 Nov 28;2(8570):1232–5
Soldin S see **Vaisman N**
Soler NG see **Feltovich J**
Soll AH see **Vigna SR**
Solomon A see **Livneh A**
Solomon KD see **McKnight GT**
Solursh LP. Sexual misconduct [letter] Can Med Assoc J 1987 Dec 15;137(12):1078–80
Solvay MJ see **Betancourt SV**
Som PM. Lymph nodes of the neck. Radiology 1987 Dec; 165(3):593–600 (42 ref.)
Somberg JC. Usefulness of electrophysiologic studies in predicting drug efficacy in patients receiving amiodarone [letter] Am J Cardiol 1987 Nov 15;60(14):1218
Somer G see **Sellers EM**
Somerville M. Margaret Somerville: putting medicine, ethics and the law under one roof [interview by Bill Trent] Can Med Assoc J 1987 Nov 15;137(10):945–7
Sommerhaug RG see **Lee G**
Sommers H see **Patterson R**
Song HG see **Kim YI**
Soni N see **Fennelly ME**
Sonnenblick EH see **Zhao MJ**
Sonoki H see **Uchida Y**
Soong SJ see **Barter JF**
Sørensen H. Finnish approach to the treatment of acute otitis media [letter] Ann Otol Rhinol Laryngol 1987 Nov–Dec; 96(6):720
Sørensen MB see **Høgskilde S**
Sorenson JR see **Frank DA**
Sorrentino R see **Ameglio F**
Sosis M. Does diaphragmatic paralysis precede hand paralysis with vecuronium? [letter] Anesth Analg 1987 Dec; 66(12):1342–3
Sostman HD see **Blair DN**
Soto B see **Costa IV**
Sotobata I see **Yamamoto S**
Souhrada L. AIDS, cardiovascular drugs approved in 1987. Hospitals 1987 Dec 20;61(24):54
Souhrada L. Hospitals, suppliers swap partners in 1987. Hospitals 1987 Dec 20;61(24):48
Soulayrol L see **Raoult D**
Soulen RL, Fishman EK, Pyeritz RE, Zerhouni EA, Pessar ML. Marfan syndrome: evaluation with MR imaging versus CT. Radiology 1987 Dec;165(3):697–701
Southern JF see **Rediker DE**
Southgate DA see **Englyst HN**
Southwick FS see **Shalit M**
Sovijarvi AR see **Riska H**
Sowton E see **Timmis AD**
Spangelo BL, Judd AM, Ross PC, Login IS, Jarvis WD, Badamchian M, Goldstein AL, MacLeod RM. Thymosin fraction 5 stimulates prolactin and growth hormone release from anterior pituitary cells in vitro. Endocrinology 1987 Dec;121(6):2035–43
Sparks J see **Campagnolo D**
Sparrow D see **Bauer KA**
Sparrow D see **O'Connor G**
Spaulding JT see **Williams SD**
Speakman MJ, Brading AF, Gilpin CJ, Dixon JS, Gilpin SA, Gosling JA. Bladder outflow obstruction—a cause of denervation supersensitivity. J Urol 1987 Dec; 138(6):1461–6
Spear D see **Vora S**
Spear RM, Wetzel RC. Chloramphenicol toxicity in critically ill children with cardiac disease. Crit Care Med 1987 Nov; 15(11):1069–71
Spechler SJ see **Gerzof SG**
Specht J, Drey K. The implementation of nursing diagnoses. The Iowa Veterans Home experience. Nurs Clin North Am 1987 Dec;22(4):917–33
Specker BL, Tsang RC, Ho M, Miller D. Effect of vegetarian diet on serum 1,25-dihydroxyvitamin D concentrations during lactation. Obstet Gynecol 1987 Dec;70(6):870–4
Spector SA see **Grant I**
Speizer FE see **Eisen EA**
Speizer FE see **Tager IB**
Speizer FE see **Willett WC**
Spence CR see **Thompson IM**
Spencer J see **MacDonald TT**
Spencer JW, Cox DN. Emotional responses of pregnant women to chorionic villi sampling or amniocentesis. Am J Obstet Gynecol 1987 Nov;157(5):1155–60
Spencer PS, Palmer VS, Herman A, Asmedi A. Cycad use and motor neurone disease in Irian Jaya [letter] Lancet 1987 Nov 28;2(8570):1273–4
Spencer RF, McNeer KW. Botulinum toxin paralysis of adult monkey extraocular muscle. Structural alterations in orbital, singly innervated muscle fibers. Arch Ophthalmol 1987 Dec;105(12):1703–11
Spengler JD see **Samet JM**
Sperling J see **Howard J**
Sperling RS, Ramamurthy RS, Gibbs RS. A comparison of intrapartum versus immediate postpartum treatment of intra-amniotic infection. Obstet Gynecol 1987 Dec; 70(6):861–5
Spiegel AM see **Miller DL**
Spiegel TM, King W 3d, Weiner SR, Paulus HE. Measuring disease activity: comparison of joint tenderness, swelling, and ultrasonography in rheumatoid arthritis. Arthritis Rheum 1987 Nov;30(11):1283–8
Spielman FJ see **Peterson HB**
Spiers PS. Risk of SIDS in siblings [letter] J Pediatr 1987 Dec;111(6 Pt 1):952–3
Spies JB, LeQuire MH, Robison JG, Beckett WC Jr, Perkinson DT, Vicks SL. Renovascular hypertension caused by compression of the renal artery by the diaphragmatic crus. AJR 1987 Dec;149(6):1195–6
Spiess BD see **Tuman KJ**
Spiller RC, Lee YC, Edge C, Ralphs DN, Stewart JS, Bloom SR, Silk DB. Delayed mouth-caecum transit of a lactulose labelled liquid test meal in patients with steatorrhoea caused by partially treated coeliac disease. Gut 1987 Oct; 28(10):1275–82
Spina MA see **Lanzone A**
Spinks T see **Araujo LI**
Spire JP see **Neely S**
Spirito P, Watson RM, Maron BJ. Relation between extent of left ventricular hypertrophy and occurrence of ventricular tachycardia in hypertrophic cardiomyopathy. Am J Cardiol 1987 Nov 15;60(14):1137–42
Spiro JH, Simpson DE. Counseling medical students [letter] J Med Educ 1987 Nov;62(11):952
Spiro SG see **Efthimiou J**
Spitz IM see **Croxatto HB**
Spitznagel EL see **Helzer JE**
Spodick DH. Etiologic spectrum of constrictive pericarditis [letter] Am Heart J 1987 Dec;114(6):1529–30
Spofford B see **Hegstrom T**
Spofford BT see **Christopher KL**
Spragg RG see **Smith RM**
Sprague DB see **Goode AW**
Sprague RS, Stephenson AH, Dahms TE, Asner NG, Lonigro AJ. Effects of ibuprofen on the hypoxemia of established ethchlorvynol-induced unilateral acute lung injury in anesthetized dogs. Chest 1987 Dec;92(6):1088–93
Sprigge JS see **Okell RW**
Springate JE, Coyne JF, Karp MP, Feld LG. Acute renal failure in minimal change nephrotic syndrome. Pediatrics 1987 Dec;80(6):946–8
Springer M. Certification for the cataract surgeon: is it needed? Arch Ophthalmol 1987 Dec;105(12):1642
Sprung CL see **Bernard GR**
Spuehler JM see **Shultz TD**
Squires L see **Chasnoff IJ**
Squires LS see **Savage MP**
Squires W see **Schmidt LH**
Stabile I, Campbell S, Grudzinskas JG. Ultrasonic assessment of complications during first trimester of pregnancy. Lancet 1987 Nov 28;2(8570):1237–40
Stableforth PG. Why sports injury clinics? [editorial] Br Med J [Clin Res] 1987 Oct 3;295(6602):799
Stablein DM see **Williams SD**
Stacpoole PW, Bridge DM, Alvarez IM, Goldberg RB, Harwood HJ Jr. In vivo regulation of human mononuclear leukocyte 3-hydroxy-3-methylglutaryl coenzyme A reductase. Decreased enzyme catalytic efficiency in familial hypercholesterolemia. J Clin Invest 1987 Nov;80(5):1401–8
Stacul F, Carraro M, Magnaldi S, Faccini L, Guarnieri G, Dalla Palma L. Contrast agent nephrotoxicity: comparison of ionic and nonionic contrast agents. AJR 1987 Dec; 149(6):1287–9
Städler P, Leonardi L, Riesen W, Ziegler W, Marone C, Beretta-Piccoli C. Cardiovascular effects of verapamil in essential hypertension. Clin Pharmacol Ther 1987 Nov; 42(5):485–92
Stadtner D. Of mites and (allergic) men [letter] Hosp Pract [Off] 1987 Nov 30;22(11A):21
Stafford EG see **O'Brien MF**
Stahl WM see **Ivatury RR**
Stain C, Stockinger H, Scharf M, Jäger U, Gössinger H, Lechner K, Bettelheim P. Human blood basophils display a unique phenotype including activation linked membrane structures. Blood 1987 Dec;70(6):1872–9
Stamberg J. Chromosome abnormalities in erythroleukemia. Cancer 1987 Dec 1;60(11):2649–53
Stamm WE see **Barnes RC**
Stampfer MJ see **Willett WC**
Stanec A see **Baker T**
Stanfill PS see **Collins WE**
Stanford JR see **O'Shaughnessy MA**
Stanhope CR see **Buskirk SJ**
Stanhope R see **Leiper AD**
Stanisz A, Scicchitano R, Stead R, Matsuda H, Tomioka M, Denburg J, Bienenstock J. Neuropeptides and immunity. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S48–51 (37 ref.)
Stanisz A see **Bienenstock J**
Stanko ML see **McKnight GT**
Stanley H see **Igarashi I**
Stanley JH see **Fish GD**
Stanley RJ, Scheithauer BW, Weiland LH, Neel HB 3d. Neural and neuroendocrine tumors of the larynx. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):630–8
Stanley RJ see **Koslin DB**
Stanton P see **Daigneault EA**
Staples CA see **Müller NL**
Starck PL. The role of the university. Public Health Rep 1987 Jul–Aug;Suppl:81–4
Stark B, Cohen IJ, Pecht M, Umiel T, Apte RN, Friedman E, Levin S, Vogel R, Schlesinger M, Zaizov R. Immunologic dysregulation in a patient with familial hemophagocytic lymphohistiocytosis. Cancer 1987 Dec 1;60(11):2629–36
Stark DD see **Elizondo G**
Stark DD see **Weissleder R**
Stark GB, Hong C, Futrell JW. Enhanced neovascularization of rat tubed pedicle flaps with low perfusion of the wound margin. Plast Reconstr Surg 1987 Dec;80(6):814–24
Stark J see **Wensley DF**
Stark WJ, Stulting RD, Thoft R. HLA matching and corneal transplantation [letter] N Engl J Med 1987 Dec 3; 317(23):1476–7
Starkey C see **Calabrese LH**
Starling MR, Montgomery DG, Mancini GB, Walsh RA. Load independence of the rate of isovolumic relaxation in man. Circulation 1987 Dec;76(6):1274–81
Starnes HF Jr, Warren RS, Brennan MF. Protein synthesis in hepatocytes isolated from patients with gastrointestinal malignancy. J Clin Invest 1987 Nov;80(5):1384–90
Starnes HF Jr see **Warren RS**
Starnes VA see **Harjula A**
Starzl TE see **Esquivel CO**
Starzl TE see **Van Thiel DH**
Stason W see **Willett WC**
Stauffer ME see **Morain WD**
Staunton H, Dervan P, Kale R, Linke RP, Kelly P. Hereditary amyloid polyneuropathy in north west Ireland. Brain 1987 Oct;110 (Pt 5):1231–45

Stauss HJ see **Watts S**
Stead R see **Bienenstock J**
Stead R see **Stanisz A**
Stead WW, To T. The significance of the tuberculin skin test in elderly persons. Ann Intern Med 1987 Dec;107(6):837–42
Stead WW, To T, Harrison RW, Abraham JH 3d. Benefit–risk considerations in preventive treatment for tuberculosis in elderly persons. Ann Intern Med 1987 Dec;107(6):843–5
Steadman RE see **Banasik JL**
Steele G see **Sears HF**
Steele GD Jr see **Daneker GW Jr**
Steele K, Mills KA, Gilliland AE, Irwin WG, Taggart A. Repeat prescribing of non–steroidal anti–inflammatory drugs excluding aspirin: how careful are we? Br Med J [Clin Res] 1987 Oct 17;295(6604):962–4
Steele K see **Miller J**
Steele LC see **Wallace RJ Jr**
Steele MT see **Salomone JA 3d**
Steeper TA see **Perrone T**
Steer PJ. Is fetal blood sampling and pH estimation helpful or harmful? Arch Dis Child 1987 Nov;62(11):1097–8
Steffenino G see **Finci L**
Stegman SJ. Injectable collagen [letter] Plast Reconstr Surg 1987 Dec;80(6):866
Stegman SJ, Chu S, Bensch K, Armstrong R. A light and electron microscopic evaluation of Zyderm collagen and Zyplast implants in aging human facial skin. A pilot study. Arch Dermatol 1987 Dec;123(12):1644–9
Stehman FB, Bundy BN, Hanjani P, Fowler WC, Abdulhay G, Whitney CW. Biopsy of the scalene fat pad in carcinoma of the cervix uteri metastatic to the periaortic lymph nodes. Surg Gynecol Obstet 1987 Dec;165(6):503–6
Stehman FB see **Calkins AR**
Steiber S. Health care not on the election agenda. Hospitals 1987 Dec 5;61(23):75
Steiber S. Quality of care good for patient and provider. Hospitals 1987 Dec 20;61(24):76
Steiber S. Marketing budgets increase a modest 4%. Hospitals 1987 Nov 20;61(22):52–3
Steimer KS see **Busch MP**
Stein JI see **Zobel G**
Stein LD see **Cameron BJ**
Stein MG see **Im JG**
Stein RS, Magee MJ, Lenox RK, Cousar JB, Collins RD, Flexner JM, Ray W, Greer JP. Malignant lymphomas of follicular center cell origin in man. VI. Large cleaved cell lymphoma. Cancer 1987 Dec 1;60(11):2704–11
Stein–Streilein J see **Pitchenik AE**
Steinberg A see **Pynoos RS**
Steinberg JP, Beckerdite ME, Westenfelder GO. Plasmid profiles of Clostridium difficile isolates from patients with antibiotic–associated colitis in two community hospitals [letter] J Infect Dis 1987 Dec;156(6):1036–8
Steinberg SM see **Chang AE**
Steinberg WM, Schlesselman SE. Treatment of acute pancreatitis. Comparison of animal and human studies. Gastroenterology 1987 Dec;93(6):1420–7 (59 ref.)
Steingo L see **Disler L**
Steingold RF see **Dias JJ**
Steingrube VA see **Wallace RJ Jr**
Steinhorn SC see **Byrne J**
Steinman L see **Waldor MK**
Steinmetz H see **Hassler W**
Stenborg T see **Airaksinen PJ**
Stenius–Aaniala B see **Riska H**
Stenqvist K, Sandberg T, Lidin–Janson G, Orskov F, Orskov I, Svanborg–Edén C. Virulence factors of Escherichia coli in urinary isolates from pregnant women. J Infect Dis 1987 Dec;156(6):870–7
Stephens DH see **Teefey SA**
Stephens M see **Nagachinta T**
Stephens RL see **Bukowski RM**
Stephenson AH see **Sprague RS**
Stephenson MG see **Miller SA**
Stephenson P see **Nurco DN**
Stern A see **Cole SG**
Stern A see **Winterbourn CC**
Stern JL, Maroney TP, Lacey CG. Management of incurable urinary fistulas by percutaneous ureteral occlusion. Obstet Gynecol 1987 Dec;70(6):958–60
Stern MP, Bradshaw BS, Eifler CW, Fong DS, Hazuda HP, Rosenthal M. Secular decline in death rates due to ischemic heart disease in Mexican Americans and non–Hispanic whites in Texas, 1970–1980. Circulation 1987 Dec; 76(6):1245–50
Stern N see **Nadler JL**
Stern PH see **Strewler GJ**
Stern S see **Keren A**
Stevens A see **Wilton TJ**
Stevens J, VanSoest PJ, Robertson JB, Levitsky DA. Mean transit time measurement by analysis of a single stool after ingestion of multicolored plastic pellets. Am J Clin Nutr 1987 Dec;46(6):1048–54
Stevens JD see **Ruiz K**
Stevens MM see **Bergin M**
Stevens MS. Which adolescents breeze through surgery? Am J Nurs 1987 Dec;87(12):1564–5
Stevens RL see **Levi–Schaffer F**
Stevens RL see **Serafin WE**
Stevenson DK see **Frankel LR**
Stevenson KB, Nanseef WM, Clark RA. The neutrophil glycoprotein Mo1 is an integral membrane protein of plasma membranes and specific granules. J Immunol 1987 Dec 1;139(11):3759–63
Stevenson S see **Goldberg VM**
Stevenson TR see **Thornton JW**
Stevenson WG, Wiener I, Weiss JN. Effect of spatial separation of stimulation sites on ventricular refractoriness during programmed electrical stimulation. Am Heart J 1987 Dec;114(6):1396–9
Steward DE see **Vu NV**
Steward DJ see **Opie JC**
Stewart AM see **Knox EG**
Stewart AW see **Asher MI**
Stewart D see **Gomes JA**
Stewart DE, Raskin J, Garfinkel PE, MacDonald OL, Robinson GE. Anorexia nervosa, bulimia, and pregnancy. Am J Obstet Gynecol 1987 Nov;157(5):1194–8
Stewart J see **Dewar M**
Stewart JS see **Spiller RC**
Stewart M see **Chamberlain G**
Stewart MA see **Christie RJ**
Stewart RD see **Peitzman AB**
Stewart RW see **Kirklin JW**
Stibler H see **Jacken J**
Stick SM, Betts PR. Oral desmopressin in neonatal diabetes insipidus. Arch Dis Child 1987 Nov;62(11):1177–8
Stiehm ER see **Garcia CR**
Stigendal L see **Beran M**
Stiles BS see **O'Shaughnessy MA**
Stiles PJ see **Jones NS**
Stiller CR, Dupre J, Gent M, Heinrichs D, Jenner MR, Keown PA, Laupacis A, Martell R, Rodger NW, Wolfe BM, et al. Effects of cyclosporine in recent–onset juvenile type 1 diabetes: impact of age and duration of disease. J Pediatr 1987 Dec;111(6 Pt 2):1069–72
Stiller CR see **Keown PA**
Stillman PL, Regan MB, Swanson DB. Impact of several variables on physical examination skills of medical students. J Med Educ 1987 Nov;62(11):937–9
Stillman RJ. Women's reproductive health: recent advances in therapies. Public Health Rep 1987 Jul–Aug;Suppl:113–6
Stinson EB see **Harjula A**
Stipa F, Arganini M, Bibbo M, Straus F 2d, Dytch H, Wied G, Horvath K, Kaplan EL. Nuclear DNA analysis of insulinomas and gastrinomas. Surgery 1987 Dec; 102(6):988–98
Stipec MR see **Bird HR**
Stjärne P see **Lundberg JM**
Stobie PE see **Curtis J**
Stockdale AM, Dul JL, Wiest DL, Digel M, Argon Y. The expression of membrane and secreted immunoglobulin during the in vitro differentiation of the murine B cell lymphoma CH12. J Immunol 1987 Nov 15;139(10):3527–35
Stocking C see **Siegler M**
Stockinger H see **Stain C**
Stockley IH. Sun–bleached hazard warnings [letter] Lancet 1987 Dec 5;2(8571):1341
Stockley RA see **Burnett D**
Stockton JE see **Hickson JF Jr**
Stoddard AM see **Saltzman SP**
Stoddard P see **Arnold DE**
Stoeckel H see **Hörnchen U**
Stojilkovic SS, Dufau ML, Catt KJ. Receptors and secretory actions of sigma/phencyclidine agonists in anterior pituitary cells. Endocrinology 1987 Dec;121(6):2044–54
Stokes CD, Blevins S, Siegel JH, Stokloss JC, Cotter K, Goh KC, Goodarzi S, Belzberg H, Chiaria C. Prediction of arterial blood gases by transcutaneous O2 and CO2 in critically ill hyperdynamic trauma patients. J Trauma 1987 Nov;27(11):1240–60
Stokloss JC see **Stokes CD**
Stoler MH see **Rubens D**
Stoller JL see **Gibney RG**
Stomper PC, Fung CY, Socinski MA, Jochelson MS, Garnick MB, Richie JP. Detection of retroperitoneal metastases in early–stage nonseminomatous testicular cancer: analysis of different CT criteria. AJR 1987 Dec;149(6):1187–90
Stone KM see **Coffin RR**
Stone M see **Hletko PJ**
Stone MH. Homosexuality in patients with borderline personality disorder [letter] Am J Psychiatry 1987 Dec; 144(12):1622–3
Stone PC see **Stuart J**
Stoneburner R see **Rothenberg R**
Stoneburner RL see **Petzerman TA**
Stoneham C see **Helbert M**
Stoney WS see **Kaiser AB**
Stonnington CM, Phillips SF, Zinsmeister AR, Melton LJ 3d. Prognosis of chronic ulcerative colitis in a community. Gut 1987 Oct;28(10):1261–6
Stoolman LM, Yednock TA, Rosen SD. Homing receptors on human and rodent lymphocytes—evidence for a conserved carbohydrate–binding specificity. Blood 1987 Dec;70(6):1842–50
Story M, Van Zyl York P. Nutritional status of Native American adolescent substance users. J Am Diet Assoc 1987 Dec;87(12):1680–1
Stossel TP. Clinical investigation and JAMA [editorial] JAMA 1987 Dec 11;258(22):3298
Strachan T, Sinnott PJ, Smeaton I, Dyer PA, Harris R. Prenatal diagnosis of congenital adrenal hyperplasia [letter] Lancet 1987 Nov 28;2(8570):1272–3
Strain GW. Intensive insulin therapy justifies simplification of the diabetes diet [letter] Am J Clin Nutr 1987 Dec; 46(6):1055–6
Stramentinoli G. Pharmacologic aspects of S–adenosylmethionine. Pharmacokinetics and pharmacodynamics. Am J Med 1987 Nov 20;83(5A):35–42 (38 ref.)
Strampfer MJ see **Sacks–Berg A**
Strandjord SE see **Dahms BB**
Strang J. Intraprofessional competitive prescribing for the drug addict [letter] Lancet 1987 Dec 12;2(8572):1401
Strang J. Drug abuse: a new problem [letter] Br Med J [Clin Res] 1987 Oct 3;295(6602):852
Stransky NB see **Eichhorn EJ**
Strates E see **Rudinsky BF**
Strans F 2d see **Stipa F**
Straus SD see **Ogushi F**
Straus SE see **Croen KD**
Strausberg L see **Weber CJ**
Strauss AW see **Abendschein DR**
Strauss CC see **Last CG**
Strauss HW see **Gill JB**
Streeten BW, Robinson MR, Wallace R, Jones DB. Lens capsule abnormalities in Alport's syndrome. Arch Ophthalmol 1987 Dec;105(12):1693–7
Streilein JW see **Wood PJ**
Strewler GJ, Stern PH, Jacobs JW, Eveloff J, Klein RF, Leung SC, Rosenblatt M, Nissenson RA. Parathyroid hormonelike protein from human renal carcinoma cells. Structural and functional homology with parathyroid hormone. J Clin Invest 1987 Dec;80(6):1803–7
Stricker EA see **Tiebout RF**
Strigenz MA, Toohill RJ, Grossman TW. Association of laryngeal and pulmonary malignancies: a continuing challenge. Ann Otol Rhinol Laryngol 1987 Nov–Dec; 96(6):621–4
Stringer KA see **Holdsworth MT**
Strober S. Total lymphoid irradiation in alloimmunity and autoimmunity. J Pediatr 1987 Dec;111(6 Pt 2):1051–5 (28 ref.)
Strober W see **Harriman GR**
Strobert E see **Collins WE**
Strobino BA, Pantel–Silverman J. First–trimester vaginal bleeding and the loss of chromosomally normal and abnormal conceptions. Am J Obstet Gynecol 1987 Nov; 157(5):1150–4
Strom BL, Collins M, West SL, Kreisberg J, Weller S. Sexual activity, contraceptive use, and other risk factors for symptomatic and asymptomatic bacteriuria. A case–control study. Ann Intern Med 1987 Dec;107(6):816–23
Strom BL see **Eisenberg JM**
Strom TB see **Tilney NL**
Stross J see **Marasco WA**
Strother CM see **Kikuchi Y**
Struening EL see **Susser E**
Strum DP see **Eger EI 2d**
Strupp BJ see **Lissner L**
Stuart J, Stone PC, Bilto YY, Keidan AJ. Oxpentifylline and cetiedil citrate improve deformability of dehydrated sickle cells. J Clin Pathol 1987 Oct;40(10):1182–6
Stuart J see **Keidan AJ**
Stuck KJ, White GM, Granke DS, Ellis JH, Weissfeld JL. Urinary obstruction in azotemic patients: detection by sonography. AJR 1987 Dec;149(6):1191–3
Studd JW see **Brincat M**
Stuenkel C see **Liu JH**
Stueven H see **Hargartes KM**
Stufflebeam DL see **Manning PR**
Stuhler–Schlag MK see **Luckenbill–Brett JL**
Stuhlinger W see **Klein WW**
Stulting RD see **Stark WJ**
Sturgess A see **Gershwin ME**
Stutman HR. Stevens–Johnson syndrome and Mycoplasma pneumoniae: evidence for cutaneous infection. J Pediatr 1987 Dec;111(6 Pt 1):845–7
Stutzer A see **Trechsel U**
Su JY see **Krane EJ**
Su WP see **Greene RM**
Su WP see **Smith KC**
Subramanian MG see **Hoffman WH**
Suda T see **Sano S**
Suehiro I see **Otsuki M**
Sufit RL see **Braun SR**
Sugarbaker PH see **Chang AE**
Sugi M, Cole WG. Early plaster treatment for fractures of the femoral shaft in childhood. J Bone Joint Surg [Br] 1987 Nov;69(5):743–5
Sugimoto M, Nakashima H, Watanabe S, Uyama E, Tanaka F, Ando M, Araki S, Kawasaki S. T–lymphocyte alveolitis in HTLV–I–associated myelopathy [letter] Lancet 1987 Nov 21;2(8569):1220
Sugimoto T see **Uchida Y**
Sugishita M, Konno K, Kabe S, Yunoki K, Togashi O, Kawamura M. Electropalatographic analysis of apraxia of speech in a left hander and in a right hander. Brain 1987 Oct;110 (Pt 5):1393–417
Sukhani R, Winnie AP. Clinical pharmacokinetics of carbonated local anesthetics. II: Interscalene brachial block model. Anesth Analg 1987 Dec;66(12):1245–50
Sulfaro S see **Carbone A**
Sullivan HJ see **Blakeman BM**
Sullivan JL see **Tomkinson BE**
Sullivan KM see **Meyers JD**

Sullivan L see **Nseyo UO**
Sullivan M see **Keever CA**
Sullivan P. Otolaryngologists hit hardest as CMPA fees increase. Can Med Assoc J 1987 Dec 15;137(12):1119
Sullivan R, Griffin JD, Simons ER, Schafer AI, Meshulam T, Fredette JP, Mass AK, Gadenne AS, Leavitt JL, Melnick DA. Effects of recombinant human granulocyte and macrophage colony-stimulating factors on signal transduction pathways in human granulocytes. J Immunol 1987 Nov 15;139(10):3422–30
Sullivan TV see **Garn SM**
Sunagawa K see **Kass DA**
Sundaresan N, Huvos AG, Krol G, Lane JM, Brennan M. Surgical treatment of spinal chordomas. Arch Surg 1987 Dec;122(12):1479–82
Sundbärg G, Nordström CH, Messeter K, Söderström S. A comparison of intraparenchymatous and intraventricular pressure recording in clinical practice. J Neurosurg 1987 Dec;67(6):841–5
Sunderam G, Mangura BT, Lombardo JM, Reichman LB. Failure of "optimal" four-drug short-course tuberculosis chemotherapy in a compliant patient with human immunodeficiency virus. Am Rev Respir Dis 1987 Dec; 136(6):1475–8
Sunderland T see **Risby ED**
Sundler F see **Bordi C**
Sundler F see **Theskeff P**
Sundler F see **Uddman R**
Sung JL see **Lin HH**
Sung WK see **Jagiello GM**
Suratt PM see **Wilhoit SC**
Susser E, Struening EL, Conover S. Childhood experiences of homeless men. Am J Psychiatry 1987 Dec; 144(12):1599–601
Sussman N, Borod JC, Cancelmo JA, Braun D. Munchausen's syndrome: a reconceptualization of the disorder. J Nerv Ment Dis 1987 Nov;175(11):692–5
Suthanthiran M. Inhibitory activity of cyclosporine is dependent on the activating signal(s) provided to T cells. J Pediatr 1987 Dec;111(6 Pt 2):1008–11
Suthanthiran M see **Tejani A**
Sutherland D see **Wodinsky HB**
Sutherland SE see **Fish GD**
Sutor A see **Creutzig U**
Suzuki H see **Sears HF**
Suzuki S, Ishiki N, Ishikawa K, Ogawa Y. The use of subcutaneous pedicle flaps in the treatment of postburn scar contractures. Plast Reconstr Surg 1987 Dec;80(6):792–8
Suzuki S see **Shibuya H**
Suzuki T see **Kim HC**
Suzuki T see **Yamamoto H**
Suzuki Y see **Kureshi SA**
Svanborg-Edén C see **Stenqvist K**
Svehag SE see **Husby S**
Svejgaard E see **Skovby F**
Svenson RH, Gallagher JJ, Selle JG, Zimmern SH, Fedor JM, Robicsek F. Neodymium:YAG laser photocoagulation: a successful new map-guided technique for the intraoperative ablation of ventricular tachycardia. Circulation 1987 Dec;76(6):1319–28
Svenson S see **Murphy JR**
Swan PC see **Abdul-Rasool IH**
Swann CA, Kopans DB, Koerner FC, McCarthy KA, White G, Hall DA. The halo sign and malignant breast lesions. AJR 1987 Dec;149(6):1145–7
Swann WN see **Omann GM**
Swanson DB see **Stillman PL**
Swanson JA, Sachs MI, Dahlgren KA, Tinguely SJ. Accidental farm injuries in children. Am J Dis Child 1987 Dec;141(12):1276–9
Swanson PE see **Michels S**
Swedo J see **Newton GA**
Sweeney JD, Orsini FR, Fitzpatrick JE. Alanine aminotransferase levels in blood donors [letter] Ann Intern Med 1987 Dec;107(6):945
Sweetenham JW see **Mead GM**
Swenson PD see **Handsfield HH**
Swenson RB see **Collins WE**
Swolin B, Rödjer S, Roupe G. Cytogenetic studies and in vitro colony growth in patients with mastocytosis. Blood 1987 Dec;70(6):1928–32
Swoveland PT see **Koski CL**
Syracuse CD see **Philipson EH**
Syverud SA see **Hedges JR**
Sze G, Krol G, Olsen WL, Harper PS, Galicich JH, Heier LA, Zimmerman RD, Deck MD. Hemorrhagic neoplasms: MR mimics of occult vascular malformations. AJR 1987 Dec;149(6):1223–30
Szecsi PB, Halgreen H, Poulsen SS, Axelsson CK, Damkjaer-Nielsen M, Kjaer T, Foltmann B. Demonstration of pepsinogen C in human pancreatic islets. Gut 1987 Oct; 28(10):1208–14
Szelachowska M see **Krotkiewski M**
Szlachcic J see **Tuhua JF**
Szlam F see **Hall RI**
Szmukler GI see **Russell GF**
Szypryt EP, Clement DA, Colton CL. Open reduction or epiphysiodesis for slipped upper femoral epiphysis. A comparison of Dunn's operation and the Heyman-Herndon procedure. J Bone Joint Surg [Br] 1987 Nov;69(5):737–42
Szypryt EP see **Gibson MJ**

T

Tabibzadeh SS see **Shah KD**
Taboada-Blanco F see **Varela-Duran J**
Taccardi B see **Kornreich F**
Tacchi EJ see **Gussack GS**
Tachiki KH see **Fitten LJ**
Tadych K, Donegan WL. Postmastectomy seromas and wound drainage. Surg Gynecol Obstet 1987 Dec;165(6):483–7
Tage-Jensen U see **Bendtsen F**
Tager IB, Segal MR, Munoz A, Weiss ST, Speizer FE. The effect of maternal cigarette smoking on the pulmonary function of children and adolescents. Analyses of data from two populations. Am Rev Respir Dis 1987 Dec; 136(6):1366–70
Tager JM see **Wanders RJ**
Taggart A see **Steele K**
Taggart DP, Imrie CW. A new pattern of histologic predominance and distribution of malignant diseases of the small intestine. Surg Gynecol Obstet 1987 Dec;165(6):515–8
Tagliabue A see **Ghiara P**
Tahata T see **Okita Y**
Tail S see **Ohara A**
Tait AR, Knight PR. The effects of general anesthesia on upper respiratory tract infections in children. Anesthesiology 1987 Dec;67(6):930–5
Takada K see **Myoken Y**
Takada S, Engleman EG. Evidence for an association between CD8 molecules and the T cell receptor complex on cytotoxic T cells. J Immunol 1987 Nov 15;139(10):3231–5
Takada Y, Maruta H, Wagner B, FA XG, James HL, Erdös EG. Activation of human prorenin by neutrophil elastase. J Clin Endocrinol Metab 1987 Dec;65(6):1225–30
Takagi A see **Yamamoto E**
Takahama Y see **Ono S**
Takahashi M see **Arase K**
Takahashi M see **Asano Y**
Takahashi T see **Ogita S**
Takaku F see **Inobe M**
Takaku F see **Sekihara H**
Takamiya O see **Hata T**
Takano M see **Matsuura H**
Takatsuka Y see **Inaji H**
Takeda A see **Masuda A**
Takeda F see **Watabe T**
Taketa K see **Yoshimoto T**
Takeuchi K, Furukawa O, Nishiwaki H, Okabe S. 16,16-Dimethyl prostaglandin E2 aggravates gastric mucosal injury induced by histamine in rats. Possible role of the increased mucosal vascular permeability. Gastroenterology 1987 Dec;93(6):1276–86
Takishima T see **Sasaki H**
Takizawa K see **Nishino T**
Takki K see **Airaksinen PJ**
Takkunen JT see **Airaksinen KE**
Tal A see **Aviram M**
Talal N see **Mohl PC**
Talamo JH see **Talley AR**
Talbert GE see **Lang NP**
Talbot D see **Balkwill F**
Talbot EM. A simple test to diagnose iritis. Br Med J [Clin Res] 1987 Oct 3;295(6602):812–3
Talbot GH see **Eisenberg JM**
Talerman A. Ovarian Sertoli-Leydig cell tumor (androblastoma) with retiform pattern. A clinicopathologic study. Cancer 1987 Dec 15;60(12):3056–64
Talerman A see **Paoletti M**
Talley AR, D'Amico DJ, Talamo JH, Casey VN, Kenyon KR. The role of vitrectomy in the treatment of postoperative bacterial endophthalmitis. An experimental study. Arch Ophthalmol 1987 Dec;105(12):1699–702
Tamaki S see **Kureshi SA**
Tamisier JN see **Netter P**
Tamsen A see **Sjöström S**
Tamura S see **Yoshimoto T**
Tamura T see **Okita Y**
Tan J see **Holstege G**
Tan YK see **Vaisman N**
Tanabe G, Kajisa T, Shimazu H, Yoshida A. Effective chemotherapy for small cell carcinoma of the esophagus. Cancer 1987 Dec 1;60(11):2613–6
Tanaka F see **Sugimoto M**
Tanaka H see **Hirano M**
Tanaka H see **Terabayashi H**
Tanaka K see **Watabe T**
Tanaka T see **Saiki O**
Tanaka Y see **Fukumoto S**
Tancer ML, Fleischer M, Berkowitz BJ. Simultaneous colpo-recto-sacropexy. Obstet Gynecol 1987 Dec; 70(6):951–4
Tang BK, Kadar D, Kalow W. An alternative test for acetylator phenotyping with caffeine. Clin Pharmacol Ther 1987 Nov;42(5):509–13
Tanguy A see **Dulens B**
Tanigaki N see **Ameglio F**
Tanigawa K see **Fukutome T**
Taniguchi H see **Ogita S**
Taniguchi K see **Kawashima Y**
Tanizawa O see **Inoue M**
Tanner CS see **Vetter VL**
Tanner MS, Bhave SA, Pradhan AM, Pandit AN. Clinical trials of penicillamine in Indian childhood cirrhosis. Arch Dis Child 1987 Nov;62(11):1118–24
Tannock IF. Treating the patient, not just the cancer [editorial] N Engl J Med 1987 Dec 10;317(24):1534–5
Tanswell K see **Mohsini K**
Tanter Y see **Eicher JC**
Tapson J see **Law D**
Tarbox AR see **Bacorn CN**
Targonski A see **Gomes JA**
Tarlé SA see **Hidaka Y**
Tarnopolsky R. Medical recertification [letter] Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1338–9
Tashiro C, Yagi M, Kinoshita H. Use of an endotracheal tube without radiopaque marker for cervical CT-scans [letter] Anesthesiology 1987 Dec;67(6):1022
Tashkin DP see **Okrent DG**
Tasiaux N see **Goldman M**
Taswell HF see **Wood JR**
Tate RM see **Bernard GR**
Tateishi R see **Kuriyama K**
Tator CH see **Kondziolka D**
Tatsuta M see **Kuriyama K**
Tattersall MH see **Coates A**
Tauxe RV, Patterson CB. A word about prisons: "desmoteric" [letter] N Engl J Med 1987 Dec 24;317(26):1669–70
Tauxe RV see **Klontz KC**
Tavaré J see **Elster AB**
Tavassoli M see **Aizawa S**
Tavel ME, Enas NH, Woods JR. Sensitivity and specificity of tests: can the "silent majority" speak? [editorial] Am J Cardiol 1987 Nov 15;60(14):1167–9
Tavernier J see **Balkwill F**
Tavoni A, Vitali C, Bombardieri S, Pasero G. Evaluation of S-adenosylmethionine in primary fibromyalgia. A double-blind crossover study. Am J Med 1987 Nov 20; 83(5A):107–10
Tawa A, Benedict SH, Hara J, Hozumi N, Gelfand EW. Rearrangement of the T cell receptor gamma-chain gene in childhood acute lymphoblastic leukemia. Blood 1987 Dec;70(6):1933–9
Tawil MT see **Croom RD 3d**
Tay SK see **Jenkins D**
Taylor CE see **Rampling A**
Taylor D see **Choraria SK**
Taylor D see **O'Connor G**
Taylor GA, Catena LM, Garin DB, Miller MK, Short BL. Intracranial flow patterns in infants undergoing extracorporeal membrane oxygenation: preliminary observations with Doppler US. Radiology 1987 Dec; 165(3):671–4
Taylor GA, Glass P, Fitz CR, Miller MK. Neurologic status in infants treated with extracorporeal membrane oxygenation: correlation of imaging findings with developmental outcome. Radiology 1987 Dec; 165(3):679–82
Taylor GA, Fitz CR, Miller MK, Garin DB, Catena LM, Short BL. Intracranial abnormalities in infants treated with extracorporeal membrane oxygenation: imaging with US and CT. Radiology 1987 Dec;165(3):675–8
Taylor GA see **Brick SH**
Taylor I see **Flowerdew AD**
Taylor J see **Farhangi M**
Taylor JF see **Lynch MC**
Taylor JM see **Weinstein JA**
Taylor JP see **Manning PR**
Taylor KM see **Royston D**
Taylor PC see **Sauberlich HE**
Taylor RF see **Ison CA**
Taylor RM see **Rhodes M**
Taylor RP see **Edberg JC**
Taylor SM see **Riggs KW**
Taylor WF see **Hay ID**
Taylor WF see **Lewis JE**
Taylor-Papadimitriou J, Shearer M, Griffin D. Epitopes of human interferon-alpha defined by the reaction of monoclonal antibodies with alpha interferons and interferon analogues. J Immunol 1987 Nov 15;139(10):3375–81
Tchou PJ see **Lehmann MH**
te Velde J see **van Buchem MA**
Teaf SR see **Bartow SA**
Tebbe U see **Henze T**
Techy GB see **Ingram M**
Tee DE see **Senaldi G**
Teefey SA, Stephens DH, Weiland LH. Calcification in hepatocellular carcinoma: not always an indication of fibrolamellar histology. AJR 1987 Dec;149(6):1173–4
Teele RL, Nussbaum AR, Wyly JB, Allred EN, Emans J. Cholelithiasis after spinal fusion for scoliosis in children. J Pediatr 1987 Dec;111(6 Pt 1):857–60
Tees R see **Klasen IS**
Tegtmeyer CJ see **Rijke AM**
Teichberg S see **da Costa Ribeiro H Jr**
Teirstein AS see **Chuang MT**
Teitelbaum Z see **Caspi D**
Teixeira R see **Cerf BJ**
Tejani A, Butt K, Trachtman H, Suthanthiran M, Rosenthal CJ, Khawar MR. Cyclosporine-induced remission of relapsing nephrotic syndrome in children. J Pediatr 1987 Dec;111(6 Pt 2):1056–62
Tejani N see **Chayen B**
Temperley D, Casey E, Connolly R, FitzSimon S, Mulvihull E, Feely J. Vancomycin-associated lacrimation [letter]

Lancet 1987 Dec 5;2(8571):1337
Templeton AA see **Urquhart DR**
Tenenbein M see **Yatscoff RW**
Tenhave T see **Garn SM**
Tenover JS, Matsumoto AM, Plymate SR, Bremner WJ. The effects of aging in normal men on bioavailable testosterone and luteinizing hormone secretion: response to clomiphene citrate. J Clin Endocrinol Metab 1987 Dec;65(6):1118–26
Tenzer ML see **Wolfkiel CJ**
Teo C see **Garen PD**
Tepper JE see **Willett CG**
ter Haar B see **Cremers C**
Terabayashi H, Ohnishi K, Tsunoda T, Nakata H, Saito M, Tanaka H, Iida S, Nomura F, Okuda K. Prospective controlled trial of elective endoscopic sclerotherapy in comparison with percutaneous transhepatic obliteration of esophageal varices in patients with nonalcoholic cirrhosis. Gastroenterology 1987 Dec;93(6):1205–9
Terada K, Morley GW. Radical hysterectomy as surgical salvage therapy for gynecologic malignancy. Obstet Gynecol 1987 Dec;70(6):913–5
Terrell CL, Hermans PE. Antifungal agents used for deep-seated mycotic infections. Mayo Clin Proc 1987 Dec; 62(12):1116–28
Terrell JD see **Gardner MJ**
Tesfayohannes B see **Dias JJ**
Tessem J see **Camp CE**
Tessier P, Ghezzo H, L'Archevêque J, Cartier A, Malo JL. Shape of the dose-response curve to cold air inhalation in normal and asthmatic subjects. Am Rev Respir Dis 1987 Dec;136(6):1418–23
Tessler S see **Okrent DG**
Testori A see **Costa A**
Tevelde A see **Carney RM**
Tew JM Jr see **Welling RE**
Tewson N see **Olsen ND**
Thakur CP, Kumar K, Sinha PK, Mishra BN, Pandey AK. Treatment of post-kala-azar dermal leishmaniasis with sodium stibogluconate. Br Med J [Clin Res] 1987 Oct 10; 295(6603):886–7
Thakur R see **Misra M**
Thawley AR see **Boelsert JR**
Theaker JM, Raine AE, Rainey AJ, Heryet A, Clark A, Oliver DO. Systemic amyloidosis of beta 2-microglobulin type: a complication of long-term haemodialysis. J Clin Pathol 1987 Oct;40(10):1247–51
Theard MA, Bhatia SJ, Plappert T, St. John Sutton MG. Doppler echocardiographic study of the frequency and severity of aortic regurgitation in hypertrophic cardiomyopathy. Am J Cardiol 1987 Nov 15;60(14):1143–7
Thealeff P, Benoni C, Mårtensson H, Nilsson A, Sundler F, Akesson B. A mixed endocrine adrenal tumour causing steatorrhoea. Gut 1987 Oct;28(10):1298–301
Thèze J see **Kumar A**
Thiele DL see **Patel SS**
Thieme T see **Offner H**
Thiene G see **Rossi MB**
Thiery M see **Defoort P**
Thoft R see **Stark WJ**
Thomas AM, Afshar F. The microsurgical treatment of lumbar disc protrusion. Follow-up of 60 cases. J Bone Joint Surg [Br] 1987 Nov;69(5):696–8
Thomas CG Jr see **Croom RD 3d**
Thomas CG Jr see **Friedman CP**
Thomas CG Jr see **Gennick SE**
Thomas CS Jr see **Kaiser AB**
Thomas DA, Mines JS, Thomas DC, Mack TM, Rea TH. Armadillo exposure among Mexican-born patients with lepromatous leprosy. J Infect Dis 1987 Dec;156(6):990–2
Thomas DC see **Thomas DA**
Thomas DS see **Nanta RJ**
Thomas DW see **Betancourt SV**
Thomas HC see **McDonald EM**
Thomas JW see **Miller GG**
Thomas K see **Rodan SB**
Thomas MG, Lambert HP. From whom do children catch pertussis? Br Med J [Clin Res] 1987 Sep 26;295(6601):751–2
Thomas NS see **Forrest SM**
Thomas P see **Willis L**
Thomas PP see **Hazleman BL**
Thomas PR see **Grigsby PW**
Thomas S, Hjelm M, Oberholzer V, Brett EM, Wilson J. Rett's syndrome and ornithine carbamoyltransferase deficiency [letter] Lancet 1987 Dec 5;2(8571):1330–1
Thomas S see **Morgan GJ**
Thompson IL see **Biggs BA**
Thompson IM, Rodriguez FR, Spence CR. Medullary sponge kidney and congenital hemihypertrophy. South Med J 1987 Nov;80(11):1455–6
Thompson IM see **Barrilleaux CN**
Thompson J see **Mead GM**
Thompson JC see **Poston GJ**
Thompson JS see **Schwartz HJ**
Thompson JT see **Michels RG**
Thompson LU see **Jenkins DJ**
Thompson PD see **Day BL**
Thompson PD see **Rothwell JC**
Thompson RL see **Jain NK**
Thompson WR see **Hillman DR**
Thomsen JH see **Patel AK**
Thomson NC see **Roberts JA**
Thomson TJ see **Allam BF**
Thorburn GD see **Hey AW**
Thorell LH, D'elia G. Electrodermal responsivity and suicide risk [letter] Arch Gen Psychiatry 1987 Dec;44(12):1112
Thornbury JR see **Rubens D**
Thornhill TS see **Warner JJ**
Thornton JW, Stevenson TR, VanderKolk CA. Osteoradionecrosis of the olecranon: treatment by radial forearm flap. Plast Reconstr Surg 1987 Dec;80(6):833–5
Thorsteinsson G. Chronic pain: use of TENS in the elderly. Geriatrics 1987 Dec;42(12):75–7, 81–2
Thoua Y see **Avni EF**
Thoua Y see **Goldman M**
Thrower S see **Weinstein SJ**
Thunell S see **Fujita H**
Thurlbeck WM see **Müller NL**
Thyss A, Baechler-Sadoul E, Dupont D, Velin PP, Deville A, Gasiglia ML. The acquired immunodeficiency syndrome-related complex (ARC) in a child of drug-addicted parents [letter] Ann Intern Med 1987 Dec; 107(6):943
Tice DA. Ischemic optic neuropathy and cardiac surgery [letter] Ann Thorac Surg 1987 Dec;44(6):677
Tiebout RF, van Boxtel-Oosterhof F, Stricker EA, Zeijlemaker WP. A human hybrid hybridoma. J Immunol 1987 Nov 15;139(10):3402–5
Tihansky DP, DiBlasio JA. Breast galactography in the treatment of infected cysts. Am J Obstet Gynecol 1987 Nov;157(5):1278–80
Tikkanen MJ see **Ylikorkala O**
Tilden AB see **Morabito F**
Tiller T see **Baker RC**
Tillil H see **Shapiro ET**
Tillman JE see **Allam BF**
Tilly R see **Holgate CS**
Tilney NL, Strom TB, Kupiec-Weglinski JW. Humoral and cellular mechanisms in acute allograft injury. J Pediatr 1987 Dec;111(6 Pt 2):1000–3 (23 ref.)
Timchalk MA see **Bigaouette J**
Timio M. The low risk hypertensive and coronary woman [editorial] Am J Cardiol 1987 Nov 15;60(14):1177
Timmis AD, Griffin B, Crick JC, Nelson DJ, Sowton E. The effects of early coronary patency on the evolution of myocardial infarction: a prospective arteriographic study. Br Heart J 1987 Oct;58(4):345–51
Timms JM see **Bannister JJ**
Ting JP see **Evans JL**
Tinguely SJ see **Swanson JA**
Tinnemans JG, Wobbes T, Holland R, Hendriks JH, van der Sluis RF, Lubbers EJ, de Boer HH. Mammographic and histopathologic correlation of nonpalpable lesions of the breast and the reliability of frozen section diagnosis. Surg Gynecol Obstet 1987 Dec;165(6):523–9
Tipple M see **LeBlanc JG**
Tipple M see **Sandor GG**
Tirelli U see **Carbone A**
Tirelli U see **Roncadin M**
Titelbaum DS see **Saul SH**
Titler MG. Implementation of nursing diagnoses in nursing education. Nurs Clin North Am 1987 Dec;22(4):987–99
Titus-Dillon P see **Arnold L**
Tizianello A see **Garibotto G**
To T see **Stead WW**
To TB see **Deitel M**
Tobe T see **Kim HC**
Tobian L. Does essential hypertension lead to renal failure? Am J Cardiol 1987 Dec 14;60(17):42I–46I
Tobler A, Munker R, Heitjan D, Koeffler HP. In vitro interaction of recombinant tumor necrosis factor alpha and all-trans-retinoic acid with normal and leukemic hematopoietic cells. Blood 1987 Dec;70(6):1940–6
Todd EP, Earle GF, Jaggers R, Sekela M. Pericardial flap to minimize internal mammary artery anastomotic tension. Ann Thorac Surg 1987 Dec;44(6):665–6
Todd LE see **Elizondo G**
Todd MM see **Zornow MH**
Toder V see **Carp HJ**
Todo S see **Esquivel CO**
Toga B see **Raoult D**
Togashi O see **Sugishita M**
Toivanen A, Lahesmaa-Rantala R, Meurman O, Sappinen O, Kosunen T, Yazici H, Yurdakul S, Ozbakir F, Müftüoglu A. Antibodies against Yersinia, Campylobacter, Salmonella, and Chlamydia in patients with Behçet's disease [letter] Arthritis Rheum 1987 Nov;30(11):1315–7
Tokiwa K see **Ogita S**
Tokuda Y see **Anderson TM**
Toledo AA see **Goldberg JM**
Tolentino FA, Wu G. Diamond-dusted microspatula tips for vitreoretinal surgery. Arch Ophthalmol 1987 Dec; 105(12):1732–3
Tollemar J see **Sandler S**
Tomaru T see **Uchida Y**
Tomasi AM see **Cappato R**
Tomer A, Harker LA, Burstein SA. Purification of human megakaryocytes by fluorescence-activated cell sorting. Blood 1987 Dec;70(6):1735–42
Tominaga S see **Inaji H**
Tomioka M see **Staniszewski A**
Tomkinson BE, Wagner DK, Nelson DL, Sullivan JL. Activated lymphocytes during acute Epstein-Barr virus infection. J Immunol 1987 Dec 1;139(11):3802–7
Tomlanovich MC see **Carden DL**
Tomlinson DR see **Willars GB**
Tommerup N see **Schindler D**
Toms GC see **Goode AW**
Tomsick TA see **Welling RE**
Tongue AC. Refractive errors in children. Pediatr Clin North Am 1987 Dec;34(6):1425–37 (18 ref.)
Tonneau MC see **Mathieu M**
Tounel AB see **Hatron PY**
Tounel AB see **Wallaert B**
Tonnemacher D, Reid C, Kawanishi D, Cummings T, Chandrasoma P, McKay CR, Rahimtoola SH, Chandraratna PA. Frequency of myxomatous degeneration of the aortic valve as a cause of isolated aortic regurgitation severe enough to warrant aortic valve replacement. Am J Cardiol 1987 Nov 15;60(14):1194–6
Tonneson AS see **Reinhardt AC**
Toohill RJ see **Strigenz MA**
Toone BK see **Carney MW**
Topaz O, Sharon M, Rechavia E, Mager A, Chetboun I. Traumatic internal jugular vein cannulation. Ann Emerg Med 1987 Dec;16(12):1394–5
Topol EJ. Clinical use of streptokinase and urokinase therapy for acute myocardial infarction. Heart Lung 1987 Nov;16(6 Pt 2):760–74
Topol EJ, Bates ER, Walton JA Jr, Baumann G, Wolfe S, Maino J, Bayer L, Gorman L, Kline EM, O'Neill WW, et al. Community hospital administration of intravenous tissue plasminogen activator in acute myocardial infarction: improved timing, thrombolytic efficacy and ventricular function. J Am Coll Cardiol 1987 Dec;10(6):1173–7
Tordjman KM, Havlin CE, Levandoski LA, White NH, Santiago JV, Cryer PE. Failure of nocturnal hypoglycemia to cause fasting hyperglycemia in patients with insulin-dependent diabetes mellitus. N Engl J Med 1987 Dec 17;317(25):1552–9
Toriyama M see **Iino Y**
Torizuka K see **Kureshi SA**
Torok V see **Gross EM**
Torres A see **Hoshino Y**
Torres BA see **Russell JK**
Torres JH see **Welch AJ**
Torrez AJ Jr see **Henderson ST**
Toselli T see **Cappato R**
Tosi R see **Ameglio F**
Tosteson DC see **Brugnara C**
Tottle AJ see **Harvey RF**
Touboul P, Atallah G, Kirkorian G, Lavand P, Kieny JR, Mathieu MP, Dellinger A. Electrophysiological action of bepridil on atrioventricular accessory pathways. Br Heart J 1987 Oct;58(4):333–8
Touloukian RJ see **Garcia C**
Tournier G see **Clement A**
Tourtellotte WW see **McCallum K**
Toussaint C see **Goldman M**
Tovi F, Barki Y, Zirkin H. Ultrasonic diagnosis of a metastatic cystic lymph node. Ann Otol Rhinol Laryngol 1987 Nov-Dec;96(6):716–7
Townend JN see **Kwan JT**
Townes AS. The 'mask of lupus'. Hosp Pract [Off] 1987 Nov 30;22(11A):93–7, 101–3, 107–8
Townsend CM Jr see **Poston GJ**
Townsend M see **Guyatt GH**
Townsend PL see **Linden CH**
Trachtman H see **Tejani A**
Train JJ see **Ruiz K**
Traisnel G see **Bertrand ME**
Tranter M see **Leventhal JM**
Trappe HJ, Daniel WG, Frank G, Lichtlen PR. Comparisons between diastolic fluttering and reverse doming of anterior mitral leaflet in aortic regurgitation. Am Heart J 1987 Dec; 114(6):1399–406
Traska MR. Quality Quest gears up for HMO/CMP review. Hospitals 1987 Nov 20;61(22):60
Traska MR. Consolidation overshadows HMO growth in 1987. Hospitals 1987 Dec 20;61(24):31
Traska MR. Salomon's exit surprises rivals and issuers. Hospitals 1987 Nov 20;61(22):40, 42
Traska MR. States preoccupied with HMO solvency issues. Hospitals 1987 Dec 5;61(23):42, 44
Traska MR. Feds gave HMOs good and bad news this year. Hospitals 1987 Dec 20;61(24):30–1
Traska MR. Bond volume's down again for tax-exempt debt. Hospitals 1987 Nov 20;61(22):42, 44
Traska MR. 1987: the year tax reform came home to roost. Hospitals 1987 Dec 20;61(24):23–4
Traska MR. CSOPs: a useful tool for effecting mergers. Hospitals 1987 Dec 5;61(23):26, 28, 30
Traub A, Glebink GS, Smith C, Kuni CC, Brekke ML, Edlund D, Perry JF. Splenic reticuloendothelial function after splenectomy, spleen repair, and spleen autotransplantation. N Engl J Med 1987 Dec 17;317(25):1559–64
Traub N see **Dearden CE**
Travagli JP see **Schlumberger M**
Traver GA see **Burrows B**
Treadwell EL, Boak AM, Kovacs SA, Chen JT, Wang RJ, Sharp GC, Agris PF. The autoimmune antigen Me is distinct and related to undifferentiated connective tissue disease. Arthritis Rheum 1987 Nov;30(11):1239–46
Trechsel U, Stutzer A, Fleisch H. Hypercalcemia induced with an arotinoid in thyroparathyroidectomized rats. New model to study bone resorption in vivo. J Clin Invest 1987 Dec;80(6):1679–86

Treffers PE see **Wildschut HI**
Treille-Ritouet D see **Coiffier B**
Treloar AJ, Kalra L. Mortality and Clostridium difficile diarrhoea in the elderly [letter] Lancet 1987 Nov 28; 2(8570):1279
Tremaine WJ see **Schroeder KW**
Trenk D, Brett W, Jähnchen E, Birnbaum D. Time course of cyclosporin/itraconazole interaction [letter] Lancet 1987 Dec 5;2(8571):1335–6
Trent B. Cosmetic surgery is coming out of the closet. Can Med Assoc J 1987 Dec 15;137(12):1123–4
Trentin L see **Semenzato G**
Trépanier CA, Crochetière CT, Brisson J. Let us not bury the priming principle too quickly [letter] Anesth Analg 1987 Dec;66(12):1344–5
Tresch DD see **Siegel R**
Trevathan E, Dooling EC. Large thrombotic strokes in hemolytic–uremic syndrome. J Pediatr 1987 Dec;111(6 Pt 1):863–6
Trevisani F see **Bernardi M**
Triana AF, Matis WL, Peterman AR. Annular plaque on the shoulder. Arch Dermatol 1987 Dec;123(12):1709, 1710–2
Tribukait B see **Löfberg R**
Trichopoulos D see **Kalandidi A**
Trier JS. Presentation of the Friedenwald Medal to Robert M. Donaldson, Jr., M.D. Gastroenterology 1987 Dec; 93(6):1159–61
Trier WC see **Friedman CP**
Triger DR. Extra hepatic portal venous obstruction. Gut 1987 Oct;28(10):1193–7 (18 ref.)
Trisolino G see **Bortolotti M**
Tristani FE, Hughes CV, Archibald DG, Sheldahl LM, Cohn JN, Fletcher R. Safety of graded symptom–limited exercise testing in patients with congestive heart failure. Circulation 1987 Dec;76(6 Pt 2):VI54–8
Tristani FE see **Sheldahl LM**
Trofa AF see **Plantholt SJ**
Tron F see **Feutren G**
Troncale J see **deGruy F**
Troost BT see **Walker FO**
Trop M see **Zobel G**
Trost DC see **Gordon DJ**
Trounce JQ see **Shortland D**
Trout JJ see **Koenig H**
Trouton TG, Glasgow JF. Duodenal ulcers in childhood [letter] Lancet 1987 Nov 28;2(8570):1279
Trovó MG see **Roncadin M**
Trowell H see **Englyst HN**
Trowers EA, Reddy BT, Roberts BW, Johnson K, Limaye RD, Reddix MC. 'Elephant man' with severe hypertension. Hosp Pract [Off] 1987 Nov 15;22(11):193–4, 197–200
Trowsdale J see **So AK**
Trujillo D see **Rada E**
Trujillo DE see **Lanier AP**
Trujillo JM see **Vadhan–Raj S**
Truman B see **Rothenberg R**
Trunkey DD see **Crass RA**
Truwit JD, Badesch DB, Savage AM, Shelton M. Vibrio vulnificus bacteremia with endocarditis. South Med J 1987 Nov;80(11):1457–9
Truyens C see **Carlier Y**
Tryon WW, Pologe B. Accelerometric assessment of tardive dyskinesia. Am J Psychiatry 1987 Dec;144(12):1584–7
Tsai LY see **Gaffney GR**
Tsai TF see **Monath TP**
Tsang RC see **Bainbridge R**
Tsang RC see **Specker BL**
Tschen J see **Orengo IF**
Tse CH see **Chan ST**
Tseng L see **Huang JR**
Ts'o PO see **Laurence J**
Tsou E see **O'Donnell AE**
Tsuchida K, Anzai N, Hashimoto A, Fukushima Y, Yamada M. Intraatrial conduit repair in Scimitar syndrome. Chest 1987 Dec;92(6):1120–2
Tsuchimochi H see **Isobe M**
Tsui–Wu YJ see **Deyo RA**
Tsuji H see **Asoh T**
Tsukamura M see **Ichiyama S**
Tsuneto S see **Yamashita M**
Tsunoda T see **Terabayashi H**
Tsushima N see **Kohgo Y**
Tuazon ML see **Watt G**
Tuban JF, Szlachcic J, London MJ, Hollenberg M, Mangano D, Massie BM. Systemic hypertension, left ventricular hypertrophy and coronary artery disease. Am J Cardiol 1987 Dec 14;60(17):23I–28I
Tubiana M see **Schlumberger M**
Tuccillo B see **Vigorito C**
Tucker E see **Maron BJ**
Tucker EE see **Cannon RO 3d**
Tuma RF see **Irion GL**
Tuman KJ, McCarthy RJ, Spiess BD, Overfield DM, Ivankovich AD. Effects of nitrous oxide on coronary perfusion after coronary air embolism. Anesthesiology 1987 Dec;67(6):952–9
Tumeh SS, Aliabadi P, Weissman BN, McNeil BJ. Disease activity in osteomyelitis: role of radiography. Radiology 1987 Dec;165(3):781–4
Tunnessen WW Jr, Oski FA. Consequences of starting whole cow milk at 6 months of age. J Pediatr 1987 Dec;111(6 Pt 1):813–6
Turcotte H see **Boulet LP**
Turitto V see **Badimon L**
Turkeltaub PC see **Gergen PJ**
Turndorf H see **Ramabadran K**
Turner DA. Scintigraphic evaluation of patients with suspected pulmonary thromboembolism [letter] JAMA 1987 Dec 11;258(22):3257–8
Turner DA, Wright EM. Efficiency of heat and moisture exchangers [letter] Anaesthesia 1987 Oct;42(10):1117–9
Turner DA see **Russell EJ**
Turner H see **Maset AL**
Turner RA Jr, Brindley DA, Mitchell FN. Nabumetone: a single–center three–week comparison with placebo in the treatment of rheumatoid arthritis. Am J Med 1987 Oct 30; 83(4B):36–9
Turner RA Jr see **Lanier BG**
Turner RR see **Ellison DJ**
Tutein Nolthenius–Puylaert MC see **Wildschut HI**
Tuttle M see **Brown R**
Tuvia J, Pras M. Incidence of ambulatory pulmonary embolism [letter] N Engl J Med 1987 Dec 17; 317(25):1603–4
Twardowski Z see **Mactier RA**
Twersky RA see **Okrent DG**
Twomey PL see **Kerlin DL**
Tydén G see **Solders G**
Tymchyshyn P. Do–it–yourself software. Am J Nurs 1987 Dec;87(12):1683–4
Tyras D see **Camesas AM**
Tyre E see **Berry DT**
Tyrrell SN, Bates J, Lilford RJ. Prediction of onset of pre–eclampsia in patients with pregnancy–induced hypertension by continuous–wave Doppler ultrasound [letter] Lancet 1987 Dec 5;2(8571):1328–9
Tyson LB see **Kris MG**
Tzakis AG see **Esquivel CO**
Tzannes S see **Kalandidi A**

U

Uchida I see **Asoh T**
Uchida Y, Tomaru T, Kato A, Sonoki H, Sugimoto T. Angioscopy of blood flow through stenotic arteries: rheologic mechanism of thrombosis. Am Heart J 1987 Dec; 114(6):1504–6
Uchiyama S see **Fukuda Y**
Uddman R, Sundler F. Neuropeptides in the airways: a review. Am Rev Respir Dis 1987 Dec;136(6 Pt 2):S3–8 (62 ref.)
Udhoji VN see **Marin JJ**
Udomsangpetch R see **Nguyen–Dinh P**
Ueda G see **Inoue M**
Ueda K see **Hara T**
Ueda S see **Isobe M**
Ueda Y see **Okita Y**
Ueki H see **Honma T**
Uematsu K see **Yoshimoto T**
Uflacker R, Silva A de O, d'Albuquerque LA, Piske RL, Mourão GS. Chronic portosystemic encephalopathy: embolization of portosystemic shunts. Radiology 1987 Dec; 165(3):721–5
Uggla C, Aguilar–Santelises M, Rosén A, Mellstedt H, Jondal M. Spontaneous production of interleukin 1 activity by chronic lymphocytic leukemic cells. Blood 1987 Dec; 70(6):1851–7
Uhde TW see **Mellman TA**
Uhlar B. Home care standards: some questions remain. Hospitals 1987 Nov 20;61(22):77
Uhlar B. Weight–loss program has hefty bottom line. Hospitals 1987 Dec 5;61(23):63
Uhlar B. Do the elderly understand catastrophic bill? Hospitals 1987 Dec 5;61(23):70
Uhlar B. Payment and quality top concerns in 1987. Hospitals 1987 Dec 20;61(24):44–5
Uhlar B. New trend: performing arts clinics. Hospitals 1987 Dec 20;61(24):45
Uhlar B. Sale/lease–back with doctors being explored by hospitals. Hospitals 1987 Nov 20;61(22):44
Uhlar B. Catastrophic bill takes center stage in '87. Hospitals 1987 Dec 20;61(24):53
Uitto J see **Sasaki T**
Ulich TR, del Castillo J, Keys M, Granger GA, Ni RX. Kinetics and mechanisms of recombinant human interleukin 1 and tumor necrosis factor–alpha–induced changes in circulating numbers of neutrophils and lymphocytes. J Immunol 1987 Nov 15;139(10):3406–15
Ullrich D, Rating D, Schröter W, Hanefeld F, Bircher J. Treatment with ursodeoxycholic acid renders children with biliary atresia suitable for liver transplantation [letter] Lancet 1987 Dec 5;2(8571):1324
Ullyot DJ see **White RD**
Ulmann A see **Liu JH**
Ulmer B see **Cujec B**
Umezawa T see **Matsuura H**
Umiel T see **Stark B**
Underhill DJ see **Foster AH**
Underhill SL see **Gregersen RA**
Underwood SR see **Klipstein RH**
Undre NA see **Boelaert JR**
Upadhyay R, Park RH, Russell RI, Danesh BJ, Lee FD. Acute mesenteric ischaemia: a presenting feature of coeliac disease? Br Med J [Clin Res] 1987 Oct 17;295(6604):958–9
Upton CJ, Watson AR. Post–streptococcal glomerulonephritis [letter] Lancet 1987 Nov 28; 2(8570):1269
Upton RA see **Conte JE Jr**
Urakaze M, Hamazaki T, Makuta M, Ibuki F, Kobayashi S, Yano S, Kumagai A. Infusion of fish oil emulsion: effects on platelet aggregation and fatty acid composition in phospholipids of plasma, platelets, and red blood cell membranes in rabbits. Am J Clin Nutr 1987 Dec; 46(6):936–40
Urba W see **Lipford E**
Urban P, Fox K, Crean P, Shapiro L, Rickards A. Coronary balloon angioplasty for elderly patients with severe angina. Br Heart J 1987 Nov;58(5):465–8
Urbaniak JR see **Galumbeck MA**
Urberg M. Screening for family dysfunction [letter] J Fam Pract 1987 Dec;25(6):554, 556, 558
Urdahl KB see **O'Shea JJ**
Urdiales–Viedma M see **Varela–Duran J**
Uretzky G see **Pizov R**
Urquhart DR, Templeton AA. Mifepristone (RU 486) and second–trimester termination [letter] Lancet 1987 Dec 12; 2(8572):1405
Ursano RJ, Wetzler HP, Slusarcick A, Gemelli RJ. Preadolescent friendships recalled by the young adult. J Nerv Ment Dis 1987 Nov;175(11):686–7
Ursell PC see **Kasznica J**
Urushizaki I see **Kohgo Y**
Uyama E see **Sugimoto M**

V

Vacanti CA see **Silbert BS**
Vaccarino V see **Lovati MR**
Vaccaro R see **Bertotto A**
Vadhan–Raj S, Keating M, LeMaistre A, Hittelman WN, McCredie K, Trujillo JM, Broxmeyer HE, Henney C, Gutterman JU. Effects of recombinant human granulocyte–macrophage colony–stimulating factor in patients with myelodysplastic syndromes. N Engl J Med 1987 Dec 17;317(25):1545–52
Vaes L see **Gieraerts R**
Vail CM, Chiles C. Invasive pulmonary aspergillosis: radiologic evidence of tracheal involvement. Radiology 1987 Dec;165(3):745–6
Valsman N, Koren G, Goldstein D, Canny GJ, Tan YK, Soldin S, Pencharz P. Pharmacokinetics of inhaled salbutamol in patients with cystic fibrosis versus healthy young adults. J Pediatr 1987 Dec;111(6 Pt 1):914–7
Valayer J see **Ecoffey C**
Valença MM, Johnston CA, Ching M, Negro–Vilar A. Evidence for a negative ultrashort loop feedback mechanism operating on the luteinizing hormone–releasing hormone neuronal system. Endocrinology 1987 Dec; 121(6):2256–9
Valentine AR see **Clifton AG**
Valiaveedan R, Rao S, Miller S, Brown A. Transient neutropenia of childhood. Clin Pediatr (Phila) 1987 Dec; 26(12):639–42
Valji K, Bookstein JJ. The veno–occlusive mechanism of the canine corpus cavernosum: angiographic and pharmacologic studies. J Urol 1987 Dec;138(6):1467–70
Valkonen R see **Airaksinen PJ**
Valladares BK see **Cooper DK**
Vallar G see **Perani D**
Valle GA, Lemberg L. Effective technique of controlling volume in refractory congestive heart failure. Heart Lung 1987 Nov;16(6 Pt 1):712–7
Valverde F see **Roldán M**
Vanachter O see **Brohee D**
van Amerongen AH see **Pieters R**
Van Antwerp R see **Ellison DJ**
van Bemmel JH see **Willems JL**
van Berkel W see **Kluft C**
Van Besouw JP see **Nevin M**
van Boxtel–Oosterhof F see **Tiebout RF**
van Brenk AI see **Pieters R**
van Brummelen P see **van Harten J**
van Buchem MA, Wondergem JH, Kool LJ, te Velde J, Kluin PM, Bode PJ, Busscher DL. Pulmonary leukostasis: radiologic–pathologic study. Radiology 1987 Dec; 165(3):739–41
Van Buren C see **Kahan BD**
van Cangh PJ see **Smellie SW**
Vance P see **Duvic M**
Van de Ven WJ see **Schalken JA**
van den Berg WB see **Klasen IS**
Vanden Berghe DA. Selenium and the growth of Haemophilus ducreyi. J Clin Pathol 1987 Oct;40(10):1174–7
van den Bosch H see **Wanders RJ**
Van den Branden F see **Siemons L**
Van Den Broeke C see **Fagard R**
Van den Heuvel P see **Siemons L**
van den Meiracker AH see **Man in 't Veld AJ**
Vandenbark AA see **Offner H**
Van der Auwera D, Verborgh C, Camu F. Epidural ketamine for postoperative analgesia [letter] Anesth Analg 1987 Dec; 66(12):1340
van der Hem GK see **Sleijfer DT**
van der Sluis RF see **Tinnemans JG**
van der Vijgh WJ see **Lips P**
Van der Voorde F see **Arenson RL**

VanderJagt D see **Garry PJ**
VanderKolk CA see **Thornton JW**
Vanderlinden RG see **Kondziolka D**
Vandersluis R, O'Connor HM. The seat-belt syndrome. Can Med Assoc J 1987 Dec 1;137(11):1023–4
van Dessel MG see **McInerney PD**
Vandlen RL see **Quattrin T**
van Dokkum W see **van Faassen A**
Vandormael M see **Kern MJ**
Van Duin AM see **Platenkamp GJ**
VanDyke C see **Peden DB**
VanDyke K see **Peden DB**
Vanermen H see **Heyndrickx GR**
van Faassen A, Bol J, van Dokkum W, Pikaar NA, Ockhuizen T, Hermus RJ. Bile acids, neutral steroids, and bacteria in feces as affected by a mixed, a lacto-ovovegetarian, and a vegan diet. Am J Clin Nutr 1987 Dec;46(6):962–7
van Ginkel FC see **Lips P**
Vanhaelst L see **Noppen M**
Vanhaeverbeek M see **Brohee D**
van Harten J, Burggraaf K, Danhof M, van Brummelen P, Breimer DD. Negligible sublingual absorption of nifedipine. Lancet 1987 Dec 12;2(8572):1363–5
van Heerden JA see **Brennan MD**
van Heerden JA see **Hosaka Y**
van Horn KG see **Horowitz HW**
Vanhoutte PM see **Miller VM**
Van Lingen A see **O'Gara PT**
Van Ness MM, Chobanian SJ, Winters C Jr, Diehl AM, Esposito RL, Cattau EL Jr. A study of patient acceptance of double-contrast barium enema and colonoscopy. Which procedure is preferred by patients? Arch Intern Med 1987 Dec;147(12):2175–6
Vanneuville G see **Dalens B**
van Oeveren W, Jansen NJ, Bidstrup BP, Royston D, Westaby S, Neuhof H, Wildevuur CR. Effects of aprotinin on hemostatic mechanisms during cardiopulmonary bypass. Ann Thorac Surg 1987 Dec;44(6):640–5
van Ommen GJ see **Breuning MH**
Van Praagh R. When concordant or discordant atrioventricular alignments predict the ventricular situs wrongly. I. Solitus atria, concordant alignments, and L-loop ventricles. II. Solitus atria, discordant alignments, and D-loop ventricles [editorial] J Am Coll Cardiol 1987 Dec;10(6):1278–9
Van Rensburg M see **Morris R**
van Rijn AB, Heller I, Van Zijl J. Segmental air plethysmography in the diagnosis of deep vein thrombosis. Surg Gynecol Obstet 1987 Dec;165(6):488–90
van Rijn P see **Cremers C**
van Roermund CW see **Wanders RJ**
Van Scoy RE, Wilkowske CJ. Antituberculous agents. Mayo Clin Proc 1987 Dec;62(12):1129–36
Van Scoy RE, Wilkowske CJ. Prophylactic use of antimicrobial agents in adult patients. Mayo Clin Proc 1987 Dec;62(12):1137–41
Van Scoy RE, Wilson WR. Antimicrobial agents in adult patients with renal insufficiency: initial dosage and general recommendations. Mayo Clin Proc 1987 Dec;62(12):1142–5
VanSoest PJ see **Stevens J**
vanSonnenberg E, Hofmann AF. Horizons in gallstone therapy—1988. AJR 1988 Jan;150(1):43–6
vanSonnenberg E see **Romano AJ**
Vansover A see **Rechavi G**
Van Sweden B, Rombaut P. Panic attacks and EEG abnormalities [letter] Am J Psychiatry 1987 Dec; 144(12):1624–5
Van Thiel DH, Gavaler JS, Kam I, Francavilla A, Polimeno L, Schade RR, Smith J, Diven W, Penkrot RJ, Starzl TE. Rapid growth of an intact human liver transplanted into a recipient larger than the donor. Gastroenterology 1987 Dec;93(6):1414–9
Van Thiel DH see **Eagon PK**
van Wijland MJ see **Wanders RJ**
van Zanten TE see **Pieters R**
Van Zijl J see **van Rijn AB**
Van Zyl York P see **Story M**
Varela-Duran J, Urdiales-Viedma M, Taboada-Blanco F, Caevas C. Neurofibroma of the ureter. J Urol 1987 Dec; 138(6):1425–6
Varela-Gittings F see **Perkins RP**
Varello M see **Saul SH**
Varga DA, Kaplan RF, Kellner KR, Johnson JW Jr, Miller D. Vaginal delivery impeded by a large fetal sacrococcygeal teratoma: anesthetic considerations. Anesth Analg 1987 Dec;66(12):1325–7
Vargas R see **McMahon FG**
Vargas-Barron J, Attie F, Skronme D, Sanchez-Ugarte T, Keirns C, Santana-Gonzalez A. Two-dimensional echocardiography and color Doppler imaging in patients with systolic-diastolic murmurs. Am Heart J 1987 Dec; 114(6):1461–6
Varma RR see **Brent DA**
Varner TJ. Strange bedfellows [letter] Plast Reconstr Surg 1987 Dec;80(6):872
Varsano I see **Ashkenazi S**
Vas Dias S, McKenzie S. Liaison psychotherapy in a hospital paediatric diabetic clinic [letter] Arch Dis Child 1987 Nov; 62(11):1197
Vasey FB, Germain BF, Espinoza LR, Box P, Bockow BI, Lipani JA, Mullen BJ, Brodsky AL, Fleischmann RM, Fogari RA, et al. Controlled evaluation of nabumetone in the treatment of active adult rheumatoid arthritis. Nabumetone versus naproxen double-blind parallel study. Am J Med 1987 Oct 30;83(4B):55–9
Vassal G see **Schlumberger M**
Vasthare US see **Irion GL**
Vatashsky E see **Goldberg M**
Vaughan LM see **Milavetz G**
Vaughn WK see **Forman MB**
Vaux DL, Adams JM, Alexander WS, Pike BL. Immunologic competence of B cells subjected to constitutive c-myc oncogene expression in immunoglobulin heavy chain enhancer myc transgenic mice. J Immunol 1987 Dec 1; 139(11):3854–60
Vaystub S see **Nord EP**
Ved SA see **Katz NM**
Vedal S see **Müller NL**
Veerman AJ see **Pieters R**
Vega GL see **Grundy SM**
Vegter J. Late reduction of the dislocated lunate. A method using distraction by an external fixator. J Bone Joint Surg [Br] 1987 Nov;69(5):734–6
Velaj RH, DeLuca SA. Radiation-induced sarcoma. Am Fam Physician 1987 Nov;36(5):129–30
Veldhuyzen van Zanten GO, de Korte PJ, Visser R. Pull-out method in percutaneous transluminal angioplasty of iliofemoral artery stenoses [letter] AJR 1987 Dec; 149(6):1290
Velin PP see **Thyss A**
Velkeniers B see **Noppen M**
Venables AW see **Menahem S**
Venge P, Dahl R, Håkansson L. Heat-labile neutrophil chemotactic activity in subjects with asthma after allergen inhalation: relation to the late asthmatic reaction and effects of asthma medication. J Allergy Clin Immunol 1987 Nov; 80(5):679–88
Ventura HO see **Busch EH**
Ventura HO see **Lavie CJ**
Verborgh C see **Van der Auwera D**
Verbov JL see **Ng HW**
Vercellotti GM see **Hebbel RP**
Vereerstraeten P see **Goldman M**
Vergani D see **Fagan E**
Vergani D see **Senaldi G**
Vergeront JM see **Klein BS**
Verhave JP see **Meis JF**
Verleyen A see **Brosens IA**
Verma A see **Borke JL**
Verma RS see **Antony AC**
Verma UL see **Chayen B**
Vermesh M, Silva PD, Lobo RA. Endogenous opioids modulate the inhibitory effects of androgen on the hypothalamic-pituitary axis of normal women. J Clin Endocrinol Metab 1987 Dec;65(6):1183–6
Vermesh M see **Rosen GF**
Vermey A see **Bleichrodt RP**
Vermylen J see **Gressele P**
Vernava AM 3d, O'Neal LW, Palermo V. Lethal hyperparathyroid crisis: hazards of phosphate administration. Surgery 1987 Dec;102(6):941–8
Vernay MY. Propionate absorption and metabolism in the rabbit hindgut. Gut 1987 Sep;28(9):1077–83
Verweij M see **Sleijfer DT**
Verwest A see **Breuning MH**
Vesely DL see **Jenkins JK**
Vespignani M see **Semenzato G**
Vesselinovitch D see **Lichtor T**
Vetrovec GW see **Goldbaum TS**
Vetter G. Double-blind comparative clinical trial with S-adenosylmethionine and indomethacin in the treatment of osteoarthritis. Am J Med 1987 Nov 20;83(5A):78–80
Vetter VL, Tanner CS, Horowitz LN. Electrophysiologic consequences of the Mustard repair of d-transposition of the great arteries. J Am Coll Cardiol 1987 Dec; 10(6):1265–73
Vickery AL Jr, Wang CA, Walker AM. Treatment of intrathyroidal papillary carcinoma of the thyroid. Cancer 1987 Dec 1;60(11):2587–95
Vicks SL see **Spies JB**
Vigna SR, Mantyh CR, Giraud AS, Soll AH, Walsh JH, Mantyh PW. Localization of specific binding sites for bombesin in the canine gastrointestinal tract. Gastroenterology 1987 Dec;93(6):1287–95
Vigneri R see **Belfiore A**
Vigorito C, Giordano A, De Caprio L, Vitale DF, Maures N, Silvestri P, Tuccillo B, Ferrara N, Marone G, Rengo F. Effects of histamine on coronary hemodynamics in humans: role of H1 and H2 receptors. J Am Coll Cardiol 1987 Dec;10(6):1207–13
Viinikka L see **Yilkorkala O**
Vila A see **Callis L**
Vilamitjana J see **Harmand MF**
Vilardell M see **Villar M**
Vilaro M see **Mitchell DG**
Vilček J see **Le JM**
Villar M, Garcia-Bragado F, Rodrigo MJ, Schwartz S, Vilardell M. Fibronectin concentration in pleural effusions [letter] Chest 1987 Dec;92(6):1129–30
Villarreal D see **Reams GP**
Villeneuve JP see **Pomier-Layrargues G**
Vinayak VK, Saxena A, Malik AK. Alterations of humoral, cell mediated and antibody dependent cell mediated cytotoxic responses during the course of amoebic infection in guinea pigs. Gut 1987 Oct;28(10):1251–6
Vince AJ see **Wrong OM**
Vincent A see **Chiu HC**
Vincent HH, Boer WH, Wenting GJ, Schalekamp MA, Weimar W. Simplified method for evaluating proximal tubular fluid reabsorption [letter] Lancet 1987 Dec 12; 2(8572):1406–7
Vincent SR, Hawkinson TE. Decibeldome [letter] JAMA 1987 Dec 25;258(24):3513–4
Viney JL see **MacDonald TT**
Vinocur CD see **Wagner CW**
Vinters HV, Anders KH. Lymphomatoid granulomatosis and the acquired immunodeficiency syndrome (AIDS) [letter] Ann Intern Med 1987 Dec;107(6):945
Vintzileos AM see **Rodis JF**
Violante EV see **Rice MJ**
Virkkunen P see **Blomqvist C**
Virmani R see **Forman MB**
Visotsky HM. The great American roundup [editorial] N Engl J Med 1987 Dec 24;317(26):1662–3
Visser MR see **Hebbel RP**
Visser R see **Veldhuyzen van Zanten GO**
Vitale DF see **Vigorito C**
Vitali C see **Tavoni A**
Vitullo AD, Hodara VL, Merani MS. Effect of persistent infection with Junin virus on growth and reproduction of its natural reservoir, Calomys musculinus. Am J Trop Med Hyg 1987 Nov;37(3):663–9
Viver J see **Panés J**
Vizzotto L see **Mois M**
Vogel JM see **Watts S**
Vogel R see **Stark B**
Vogel RA see **Grines CL**
Vogel SN see **Hogan MM**
Vogel W see **Prior C**
Vogelzang RL, Gore RM, Anschuetz SL, Blei AT. Thrombosis of the splanchnic veins: CT diagnosis. AJR 1988 Jan; 150(1):93–6
Vogt M see **Blumberg RS**
Vogt PJ see **McLeod BF**
Vogtsberger K see **Mohl PC**
Voisin C see **Hatron PY**
Voisin C see **Wallaert B**
Voit R see **Schreiner MS**
Vokonas PS see **Bauer KA**
Volans GN. Monitoring the safety of over the counter drugs [editorial] Br Med J [Clin Res] 1987 Oct 3;295(6602):797–8
Vollmer RT see **Wiener MD**
Volpe R see **Carbone A**
Volpe R see **Roncadin M**
Volpi D, Lin PT, Kurlioff DB, Kimmelman CP. Risk factors for intubation injury of the larynx. Ann Otol Rhinol Laryngol 1987 Nov-Dec;96(6):684–6
Von Hoff DD see **Mercier RJ**
Vonk BM see **Kaplan PA**
von Schacky C. Prophylaxis of atherosclerosis with marine omega-3 fatty acids. A comprehensive strategy. Ann Intern Med 1987 Dec;107(6):890–9 (173 ref.)
von Schrader HW see **Greb WH**
von Schulthess GK see **Kikinis R**
von Sydow C see **Lindeman P**
Voorhees JJ see **Goldfarb MT**
Vora S, DiMauro S, Spear D, Harker D, Danon MJ. Characterization of the enzymatic defect in late-onset muscle phosphofructokinase deficiency. New subtype of glycogen storage disease type VII. J Clin Invest 1987 Nov; 80(5):1479–85
Vorkapic P see **Schmidbauer M**
Voss MA see **Chase HP**
Votta BJ see **Lee JC**
Voyce SJ, Goldfine HL, Gore JM. Severe metabolic and respiratory alkalosis associated with the treatment of congestive heart failure. Arch Intern Med 1987 Dec; 147(12):2211–2
Vries J see **Granick MS**
Vrionis G see **Challa A**
Vu NV, Steward DE, Marcy M. An assessment of the consistency and accuracy of standardized patients' simulations. J Med Educ 1987 Dec;62(12):1000–2
Vyas GN see **Busch MP**

W

Waagstein F see **Emanuelsson H**
Wachsmuth IK see **Klontz KC**
Wachtel S see **Rosen GF**
Wachter H see **Prior C**
Waddington JL, Youssef HA. Is schizophrenia a neurodevelopmental disorder? [letter] Br Med J [Clin Res] 1987 Oct 17;295(6604):997–8
Wade JB see **Hart RP**
Wade MR, Chandraratna PA, Reid CL, Lin SL, Rahimtoola SH. Accuracy of nondirected and directed M-mode echocardiography as an estimate of left atrial size. Am J Cardiol 1987 Nov 15;60(14):1208–11
Wade P see **Innes DJ Jr**
Wadee AA, Rabson AR. Development of specific IgE antibodies after repeated exposure to snake venom. J Allergy Clin Immunol 1987 Nov;80(5):695–8
Waeber B see **Schaller MD**
Wagenaar SS see **Schalken JA**
Wagener JS, Hendricker C. Intra-subject variability of

noninvasive oxygen measurements. Chest 1987 Dec; 92(6):1047–9
Waggoner JG see **Di Bisceglie AM**
Wagner B see **Takada Y**
Wagner CW, Vinocur CD, Weintraub WH. Retrieval of an umbilical artery catheter: a potential for misadventure. South Med J 1987 Nov;80(11):1434–5
Wagner DK see **Tomkinson BE**
Wagner DK see **Wright JJ**
Wagner J see **Høgskilde S**
Wagner JA, Snowman AM, Olivera BM, Snyder SH. Aminoglycoside effects on voltage-sensitive calcium channels and neurotoxicity [letter] N Engl J Med 1987 Dec 24;317(26):1669
Wahl RA see **Goretzki PE**
Wahlgren M see **Nguyen-Dinh P**
Wahlström J see **Laegreid L**
Wahren J see **Magnusson I**
Wainscoat JS, Peto TE, Waswo A. HLA genes and longevity [letter] Lancet 1987 Dec 12;2(8572):1399
Al-Waiz M, Ayesh R, Mitchell SC, Idle JR, Smith RL. A genetic polymorphism of the N-oxidation of trimethylamine in humans. Clin Pharmacol Ther 1987 Nov; 42(5):588–94
Wakeford R see **Sellers EM**
Wakerlin G see **Shulman MS**
Waki N see **Nakano T**
Walbroehl GS. Impaired spermatogenesis [letter] Am Fam Physician 1987 Nov;36(5):45
Walden CE see **Knopp RH**
Walden J see **Breu C**
Waldmann TA see **Wright JJ**
Waldor MK, Mitchell D, Kipps TJ, Herzenberg LA, Steinman L. Importance of immunoglobulin isotype in therapy of experimental autoimmune encephalomyelitis with monoclonal anti-CD4 antibody. J Immunol 1987 Dec 1; 139(11):3660–4
Waldorff S see **Kassis E**
Walker AM see **Jick SS**
Walker AM see **Vickery AL Jr**
Walker AR, Walker BF. Osteoporosis research: a new direction? [letter] Lancet 1987 Dec 5;2(8571):1339–40
Walker B Jr see **Clapp RW**
Walker BF see **Walker AR**
Walker CJ see **Need AG**
Walker D, Jones IG. Salmonella and food handlers [letter] Lancet 1987 Nov 21;2(8569):1209–10
Walker DR see **Hamilton JR**
Walker FO, Troost BT. Push-up palmar palsy [letter] JAMA 1988 Jan 1;259(1):45–6
Walker M. Idiopathic hypereosinophilia associated with hepatic vein thrombosis [letter] Arch Intern Med 1987 Dec; 147(12):2220–1
Walker O see **Oduola AM**
Walker P see **Boxer RA**
Walker SJ see **Kilpatrick D**
Walker WA, Mahfood SS, Watson DC. Tracheoesophageal trauma [letter] Ann Thorac Surg 1987 Dec;44(6):675–6
Walker-Smith JA see **MacDonald TT**
Walker-Smith JA see **Sanderson IR**
Wall M see **O'Flaherty S**
Wallace AC see **Keown PA**
Wallace R see **Streeten BW**
Wallace RB see **Katz NM**
Wallace RJ Jr, Nash DR, Johnson WK, Steele LC, Steingrube VA. Beta-lactam resistance in Nocardia brasiliensis is mediated by beta-lactamase and reversed in the presence of clavulanic acid. J Infect Dis 1987 Dec;156(6):959–66
Wallace TI see **Mann NS**
Wallace WA see **Hoshino A**
Wallack MK, Bash JA, Leftheriotis E, Seigler H, Bland K, Wanebo H, Balch C, Bartolucci AA. Positive relationship of clinical and serologic responses to vaccinia melanoma oncolysate. Arch Surg 1987 Dec;122(12):1460–3
Wallaert B, Prin L, Hatron PY, Ramon P, Tonnel AB, Voisin C. Lymphocyte subpopulations in bronchoalveolar lavage in Sjögren's syndrome. Evidence for an expansion of cytotoxic/suppressor subset in patients with alveolar neutrophilia. Chest 1987 Dec;92(6):1025–31
Wallaert B see **Hatron PY**
Walleaburg HC, Rotmans N. Prevention of recurrent idiopathic fetal growth retardation by low-dose aspirin and dipyridamole. Am J Obstet Gynecol 1987 Nov; 157(5):1230–5
Waller BF see **Inoue H**
Wallerson DC see **Peller OG**
Wallner KE, Sheline GE, Pitts LH, Wara WM, Davis RL, Boldrey EB. Efficacy of irradiation for incompletely excised acoustic neurilemomas. J Neurosurg 1987 Dec; 67(6):858–63
Walsh BT see **Gladis MM**
Walsh DB see **Nauta RJ**
Walsh EM see **Dunnett IA**
Walsh G see **Dewar M**
Walsh HP, McLaren CA, Owen R. Galeazzi fractures in children. J Bone Joint Surg [Br] 1987 Nov;69(5):730–3
Walsh J see **Phillips R**
Walsh JH see **Vigna SR**
Walsh MC, Noble LM, Carlo WA, Martin RJ. Relationship of pulse oximetry to arterial oxygen tension in infants. Crit Care Med 1987 Dec;15(12):1102–5
Walsh PC. Adjuvant radiotherapy after radical prostatectomy: is it indicated? [editorial] J Urol 1987 Dec; 138(6):1427–8
Walsh PC see **Schlegel PN**
Walsh PN, Sinha D, Kueppers F, Seaman FS, Blankstein KB. Regulation of factor XIa activity by platelets and alpha 1-protease inhibitor. J Clin Invest 1987 Dec;80(6):1578–86
Walsh RA see **Applegate RJ**
Walsh RA see **Starling MR**
Walter MC see **Manore MN**
Walters HL 3d, Hupp J, McCabe CJ, Burke JF. Peritoneal lavage and the surgical resident. Surg Gynecol Obstet 1987 Dec;165(6):496–502
Walters J see **Keys GW**
Walters MD, Eddy C, Pauerstein CJ. The contralateral corpus luteum and tubal pregnancy. Obstet Gynecol 1987 Dec;70(6):823–6
Walterspiel JN see **Gremse DA**
Walton JA Jr see **Topol EJ**
Wan M see **Romero R**
Wanders RJ, van Roermund CW, van Wijland MJ, Schutgens RB, Heikoop J, van den Bosch H, Schram AW, Tager JM. Peroxisomal fatty acid beta-oxidation in relation to the accumulation of very long chain fatty acids in cultured skin fibroblasts from patients with Zellweger syndrome and other peroxisomal disorders. J Clin Invest 1987 Dec; 80(6):1778–83
Wandless JG see **Fell D**
Wanebo H see **Wallack MK**
Wanebo HJ, Whitehill R, Gaker D, Wang GJ, Morgan R, Constable W. Composite pelvic resection. An approach to advanced pelvic cancer. Arch Surg 1987 Dec; 122(12):1401–6
Wang CA see **Gax RD**
Wang CA see **Vickery AL Jr**
Wang D see **Berkow RL**
Wang GJ see **Wanebo HJ**
Wang JC see **Finn NG**
Wang KP see **Kuhlman JE**
Wang KY, Kimmey MB, Nyberg DA, Mack LA, Haggitt RC, Shuman WP, Franklin DW, Silverstein FE. Colorectal neoplasms: accuracy of US in demonstrating the depth of invasion. Radiology 1987 Dec;165(3):827–9
Wang N see **Perl A**
Wang RJ see **Treadwell EL**
Wann LS see **Daley PJ**
Wapnir I see **Ivatury RR**
Wapples J see **Pearson HJ**
Wara WM see **Gutin PH**
Wara WM see **Wallner KE**
Ward BA see **Miller DL**
Ward DE. Can the technicalities of electrophysiological testing for ventricular tachycardia be simplified? Br Heart J 1987 Nov;58(5):437–40 (30 ref.)
Ward DS see **Abdul-Rasool IH**
Ward JD see **Maset AL**
Ward MW see **Warren-Smith CD**
Ward RF, Arnold JE, Healy GB. Flexible minibronchoscopy in children. Ann Otol Rhinol Laryngol 1987 Nov-Dec; 96(6):645–9
Ware MR. Tricyclic antidepressant overdose: pharmacology and treatment. South Med J 1987 Nov;80(11):1410–5 (34 ref.)
Warfield CA see **Gorman E**
Warfield CA see **Kohrman BD**
Wargotz ES, Hyde JE, Karcher DS, Hitlan JP, Wilkinson DS. Urine sediment analysis by the Yellow IRIS automated urinalysis workstation. Am J Clin Pathol 1987 Dec; 88(6):746–8
Waring GO 3d see **Zusman NB**
Waring NP see **Daul CB**
Warlow C see **Malmgren R**
Warnaka P see **Kim B**
Warner CM see **Lie WR**
Warner CW see **Berkowitz JM**
Warner JJ, Philip JH, Brodsky GL, Thornhill TS. Studies of nontraumatic osteonecrosis. The role of core decompression in the treatment of nontraumatic osteonecrosis of the femoral head. Clin Orthop 1987 Dec; (225):104–27 (85 ref.)
Warner JJ, Philip JH, Brodsky GL, Thornhill TS. Studies of nontraumatic osteonecrosis. Manometric and histologic studies of the femoral head after chronic steroid treatment: an experimental study in rabbits. Clin Orthop 1987 Dec; (225):128–40 (54 ref.)
Warner JO see **Samuels MP**
Warner MA see **Lennon RL**
Warner P. Psychiatric disorder and gynaecological symptoms in middle aged women [letter] Br Med J [Clin Res] 1987 Apr 18;294(6578):1033–4
Warner RG see **Kostis JB**
Warnick GR see **Knopp RH**
Warnke PC, Molnar P, Bigner DD, Heistad DH, Groothuis DR. Intravenous adenosine selectively increases blood flow to xenotransplanted intracerebral gliomas. Neurology 1987 Dec;37(12):1870–3
Warram JH see **Christlieb AR**
Warram JH see **Krolewski AS**
Warren GH see **Ahnen DJ**
Warren JB see **Weir MR**
Warren JV. David Marine (1880–1978). J Lab Clin Med 1987 Dec;110(6):813–4
Warren MK see **Becker S**
Warren RE see **Rampling A**
Warren RS, Starnes HF Jr, Gabrilove JL, Oettgen HF, Brennan MF. The acute metabolic effects of tumor necrosis factor administration in humans. Arch Surg 1987 Dec; 122(12):1396–400
Warren RS see **Starnes HF Jr**
Warren SE, Schnitt SJ, Bauman AJ, Gianelly RE, Landsberg L, Baim DS. Late onset dilated cardiomyopathy in a unique familial syndrome of hypogonadism and metabolic abnormalities. Am Heart J 1987 Dec;114(6):1522–4
Warren-Smith CD, Ward MW. Operation for acromioclavicular dislocation. A review of 29 cases treated by one method. J Bone Joint Surg [Br] 1987 Nov; 69(5):715–8
Warrington EK, McCarthy RA. Categories of knowledge. Further fractionations and an attempted integration. Brain 1987 Oct;110 (Pt 5):1273–96
Warshaw AL. Lowering the level of uncertainty in late pancreatitis [editorial] Gastroenterology 1987 Dec; 93(6):1434–7
Wartman SA see **Cyr MG**
Warwick WJ. Diet for cystic fibrosis. Nutritional requirements and prescriptions. Postgrad Med 1987 Dec; 82(8):121–6, 129–30
Wasastjerna C see **Pettersson T**
Washburn-Bleck J see **Russell EJ**
Washington JM see **Levine SR**
Wass JL see **Calkins AR**
Wasserberger J see **Ordog GJ**
Wasserman K. Determinants and detection of anaerobic threshold and consequences of exercise above it. Circulation 1987 Dec;76(6 Pt 2):VI29–39 (57 ref.)
Wasserman NF, Lapointe S, Eckmann DR, Rosel PR. Assessment of prostatism: role of intravenous urography. Radiology 1987 Dec;165(3):831–5
Waswo A see **Wainscoat JS**
Watabe T, Tanaka K, Kumagae M, Itoh S, Takeda F, Morio K, Hasegawa M, Horiuchi T, Miyabe S, Shimizu N. Hormonal responses to insulin-induced hypoglycemia in man. J Clin Endocrinol Metab 1987 Dec;65(6):1187–91
Watanabe S see **Sugimoto M**
Watanabe Y see **Akahoshi M**
Waternaux C see **Kraemer HC**
Wathen CG see **Matthews DW**
Watkin DF see **Pearson HJ**
Watkins CA, Rannels DE. Effects of reduced pulmonary flow and hypoxia on metabolism of serotonin by rat lungs perfused in situ. Anesthesiology 1987 Dec;67(6):916–24
Watkins J see **Ruiz K**
Watkins WM, Howells RE, Brandling-Bennett AD, Koech DK. In vitro susceptibility of Plasmodium falciparum isolates from Jilore, Kenya, to antimalarial drugs. Am J Trop Med Hyg 1987 Nov;37(3):445–51
Watson AR see **Upton CJ**
Watson DC see **Walker WA**
Watson JD see **Barber KE**
Watson JE. Fluid and electrolyte disorders in cardiovascular patients. Nurs Clin North Am 1987 Dec;22(4):797–803
Watson M see **Rotwein P**
Watson R see **Owen H**
Watson RM see **Spirito P**
Watt D see **Shepherd FA**
Watt G, Padre L, Tuazon ML, Hayes CG. Bites by the Philippine cobra (Naja naja philippinensis): an important cause of death among rice farmers. Am J Trop Med Hyg 1987 Nov;37(3):636–9
Watt I see **Crone M**
Wattchow DA, Furness JB, Costa M, O'Brien PE, Peacock M. Distributions of neuropeptides in the human esophagus. Gastroenterology 1987 Dec;93(6):1363–71
Watters DA, Bayley AC. Training doctors and surgeons to meet the surgical needs of Africa. Br Med J [Clin Res] 1987 Sep 26;295(6601):761–3
Watts S, Vogel JM, Harriman WD, Itoh T, Stauss HJ, Goodenow RS. DNA sequence analysis of the C3H H-2Kk and H-2Dk loci. Evolutionary relationships to H-2 genes from four other mouse strains. J Immunol 1987 Dec 1; 139(11):3878–85
Wattwil LM, Olsson JG. Circulatory effects of isoflurane during acute hypercapnia. Anesth Analg 1987 Dec; 66(12):1234–9
Waugh D. Birth control at McGill. Can Med Assoc J 1987 Dec 1;137(11):1048
Waxman K, Wong DH, O'Neal K. Early diagnosis of shock due to pericardial tamponade using transcutaneous oxygen monitoring. Crit Care Med 1987 Dec;15(12):1156–7
Way LW see **Glick PL**
Weaver GA, Franck CA. Increased iron absorption in uroporphyrin III dihydrochloride-treated rats [letter] Gastroenterology 1987 Dec;93(6):1452
Weaver JS see **Gilbert J**
Weaver WD, Hill DL, Fahrenbruch C, Cobb LA, Copass MK, Hallstrom AP, Martin J. Automatic external defibrillators: importance of field testing to evaluate performance. J Am Coll Cardiol 1987 Dec;10(6):1259–64
Weaver WD see **Fellows CL**
Webb AK see **Ellis ME**
Webb DH, Rogers RE, Fife KH. A one-step method for detecting and typing human papillomavirus DNA in cervical scrape specimens from women with cervical dysplasia. J Infect Dis 1987 Dec;156(6):912–9
Webb DR see **Das G**

Webb JK see **Gibson MJ**
Webb JN see **Floyd A**
Webb WJ see **Clifton AG**
Webb WR see **Im JG**
Webber SE see **Richardson PS**
Weber AM see **Sisto A**
Weber CJ, Jicha D, Matz S, Siverly J, O'Dorisio T, Strausberg L, Laurencot J, McLarty A, Norton J, Kazim M, et al. Passage of somatostatin analogue across human and mouse skin. Surgery 1987 Dec;102(6):974–81
Weber E see **Bostwick DG**
Weber FC see **Buskirk SJ**
Weber FJ see **Doorey AJ**
Weber FL Jr see **Herrmann R**
Weber KT, Janicki JS, McElroy PA. Determination of aerobic capacity and the severity of chronic cardiac and circulatory failure. Circulation 1987 Dec;76(6 Pt 2):VI40–5 (18 ref.)
Weber MA see **Graettinger WF**
Weber ML, Abela A, de Repentigny L, Garel L, Lapointe N. Myeloperoxidase deficiency with extensive candidal osteomyelitis of the base of the skull. Pediatrics 1987 Dec; 80(6):876–9
Weber RR see **Murphy MB**
Webster DJ see **Hughes LE**
Webster GD see **Hertzberg BS**
Webster NR, Cohen AT. Closed-loop administration of atracurium. Steady-state neuromuscular blockade during surgery using a computer controlled closed-loop atracurium infusion. Anaesthesia 1987 Oct;42(10):1085–91
Webster S see **Kuhnert PM**
Wechsler AS see **Brunsting LA**
Weddell A see **Dale G**
Wedel SA see **Driks MR**
Wedge JH. Hip pain in adolescence. Clin Orthop 1987 Dec; (225):93–103
Wedgwood KR see **Harvey MH**
Wedman B, Kahan RS. Diabetes graphic aids used in counseling improve patient compliance. J Am Diet Assoc 1987 Dec;87(12):1672–4
Weeks I see **Curley IR**
Weeks T see **Blanchard AC**
Wegman ME. Annual summary of vital statistics—1986. Pediatrics 1987 Dec;80(6):817–27
Wehr TA, Sack DA, Rosenthal NE. Seasonal affective disorder with summer depression and winter hypomania. Am J Psychiatry 1987 Dec;144(12):1602–3
Wehr TA see **Jacobsen FM**
Wei JY see **Maddens M**
Wei WI, Sin KF, Lau WF, Lam KH. Emergency endotracheal intubation under fiberoptic endoscopic guidance for stenosis of the trachea. Surg Gynecol Obstet 1987 Dec; 165(6):547–8
Weichbrodt GD, Elliott DP. Treatment of phenytoin toxicity with repeated doses of activated charcoal. Ann Emerg Med 1987 Dec;16(12):1387–9
Weidmann JA, North H. Implementing the Omaha classification system in a public health agency. Nurs Clin North Am 1987 Dec;22(4):971–9
Weidmann P see **Shaw SG**
Weigelt JA. A future for surgical critical care?[editorial] Ann Surg 1987 Dec;206(6):809–10
Weigert M see **Shapiro MA**
Weil MH see **Rackow EC**
Weiland DJ see **Rijke AM**
Weiland DS see **Eichhorn EJ**
Weiland J see **Idell S**
Weiland LH see **Stanley RJ**
Weiland LH see **Teefey SA**
Weimar W see **Vincent HH**
Weinauer F see **Bücker U**
Weinberg DS, Murray HW. Coping with AIDS. The special problems of New York City. N Engl J Med 1987 Dec 3;317(23):1469–73
Weinberg JM, Davis JA, Abarzua M, Rajan T. Cytoprotective effects of glycine and glutathione against hypoxic injury to renal tubules. J Clin Invest 1987 Nov; 80(5):1446–54
Weinberger HL, Post EM, Schneider T, Heiu B, Friedman J. An analysis of 248 initial mobilization tests performed on an ambulatory basis. Am J Dis Child 1987 Dec; 141(12):1266–70
Weinberger MH. Do diuretics cause mitral annular calcium? [letter] Am J Cardiol 1987 Nov 15;60(14):1216
Weinberger MM see **Milavetz G**
Weinblatt ME, Kahn E, Kochen J. Renal cell carcinoma in patients with tuberous sclerosis. Pediatrics 1987 Dec; 80(6):898–903 (38 ref.)
Weindling AM, Cooke RW. Establishment of an intermediate care ward for babies and mothers [letter] Arch Dis Child 1987 Nov;62(11):1198
Weiner M see **Hermann G**
Weiner SR see **Spiegel TM**
Weingand KW see **Kaplan JR**
Weingarten J see **Jordan AM**
Weinraub Z see **Herman A**
Weinshilboum RM. The therapeutic revolution. Clin Pharmacol Ther 1987 Nov;42(5):481–4
Weinstein IB see **Guillem JG**
Weinstein JA, Taylor JM. Interleukin-1 and the acute-phase response: induction of mouse liver serum amyloid A mRNA by murine recombinant interleukin-1. J Trauma 1987 Nov;27(11):1227–32
Weinstein JS see **McKay RG**
Weinstein SJ, Rypins EB, Houck J, Thrower S. Single session treatment for bleeding hemorrhoids. Surg Gynecol Obstet 1987 Dec;165(6):479–82
Weinstein SL. Natural history of congenital hip dislocation (CDH) and hip dysplasia. Clin Orthop 1987 Dec; (225):62–76 (80 ref.)
Weinstein WM see **Shimamoto C**
Weintraub MS, Eisenberg S, Breslow JL. Dietary fat clearance in normal subjects is regulated by genetic variation in apolipoprotein E. J Clin Invest 1987 Dec; 80(6):1571–7
Weintraub WH see **Wagner CW**
Weir DG see **O'Farrelly C**
Weir EK see **Edwards BS**
Weir MR, Josselson J, Giard MJ, Warren JB, Posner JN, Lam YW, Zaske DE, Saunders E. Sustained-release diltiazem compared with atenolol monotherapy for mild to moderate systemic hypertension. Am J Cardiol 1987 Dec 14;60(17):36I–41I
Weis D. Health care for low income. J Nurs Adm 1987 Dec; 17(12):18, 31, 44
(Weisberg HF), Shanberge JN. In memoriam. Harry Frank Weisberg, M.D. (1915–1986). Am J Clin Pathol 1987 Dec; 88(6):764
Weisberg J. Diagnosis of TMJ problem? [letter] Phys Ther 1987 Dec;67(12):1919–20
Weisenburger DD see **Sanger WG**
Weisfeldt ML see **Zweier JL**
Weisgraber KH see **Innerarity TL**
Weisheit M see **Kiefel V**
Weisman CS. Communication between women and their health care providers: research findings and unanswered questions. Public Health Rep 1987 Jul–Aug;Suppl:147–51
Weisman MH. Use of radiographs to measure outcome in rheumatoid arthritis. Am J Med 1987 Oct 30;83(4B):96–100
Weiss A, Dazin PF, Shields R, Fu SM, Lanier LL. Functional competency of T cell antigen receptors in human thymus. J Immunol 1987 Nov 15;139(10):3245–50
Weiss D see **Lang NP**
Weiss JL see **Guerci AD**
Weiss JN see **Stevenson WG**
Weiss LM see **Bauer KA**
Weiss R see **Black D**
Weiss RB see **Williams SD**
Weiss S see **O'Connor G**
Weiss SL see **Rubens D**
Weiss ST. Atopy and airways responsiveness in chronic obstructive pulmonary disease. N Engl J Med 1987 Nov 19;317(21):1345–7 (18 ref.)
Weiss ST see **Tager IB**
Weissberg PL, Broughton A, Harper RW, Young A, Pitt A. Induction of ventricular arrhythmias by programmed ventricular stimulation: a prospective study on the effects of stimulation current on arrhythmia induction. Br Heart J 1987 Nov;58(5):489–94
Weissfeld JL see **Stuck KJ**
Weissleder R, Saini S, Stark DD, Elizondo G, Compton C, Wittenberg J, Ferrucci JT Jr. Pyogenic liver abscess: contrast-enhanced MR imaging in rats. AJR 1988 Jan; 150(1):115–20
Weissleder R, Stark DD, Compton CC, Wittenberg J, Ferrucci JT. Ferrite-enhanced MR imaging of hepatic lymphoma: an experimental study in rats. AJR 1987 Dec;149(6):1161–5
Weissleder R see **Elizondo G**
Weissman BN. Osteoporosis: radiologic and nuclear medicine procedures. Public Health Rep 1987 Jul–Aug;Suppl:127–31
Weissman BN see **Tumeh SS**
Weissman C see **Kemper M**
Weitz R see **Ashkenazi S**
Welzman Z, Hamilton JR, Kopelman HR, Cleghorn G, Durie PR. Treatment failure in celiac disease due to coexistent exocrine pancreatic insufficiency. Pediatrics 1987 Dec; 80(6):924–6
Weksler BB see **Hajjar DP**
Welch AJ, Bradley AB, Torres JH, Motamedi M, Ghidoni JJ, Pearce JA, Hussein H, O'Rourke RA. Laser probe ablation of normal and atherosclerotic human aorta in vitro: a first thermographic and histologic analysis. Circulation 1987 Dec;76(6):1353–63
Welch KM see **Levine SR**
Welgus HG see **Clark SD**
Wellens F see **Heyndrickx GR**
Wellens HJ see **Lemery R**
Weller S see **Strom BL**
Weller TH. Lessons for the control of AIDS. Hosp Pract [Off] 1987 Nov 15;22(11):41–2, 44, 48–53
Welling RE, Saul TG, Tew JM Jr, Tomsick TA, Kremchek TE, Bellamy MJ. Management of blunt injury to the internal carotid artery. J Trauma 1987 Nov;27(11):1221–6
Wells DG, Davies G. Profound central nervous system depression from epidural fentanyl for extracorporeal shock wave lithotripsy. Anesthesiology 1987 Dec;67(6):991–2
Wells FC see **Kay PH**
Wells FR see **Dexter DT**
Wells RM see **Ellenby MI**
Welsh MJ, Fick RB. Cystic fibrosis. J Clin Invest 1987 Dec; 80(6):1523–6 (34 ref.)
Welshimer KJ see **Fowler MG**
Welt S see **Cohn KH**
Welte K see **Keever CA**
Wendt JR, Yen LJ. The resident by moonlight: a misguided missile [letter] JAMA 1988 Jan 1;259(1):43–4
Wensley DF, Karl T, Deanfield JE, de Leval MR, Macartney FJ, Stark J. Assessment of residual right ventricular outflow tract obstruction following surgery using the response to intravenous propranolol. Ann Thorac Surg 1987 Dec;44(6):633–6
Wensley DF see **Hlady LJ**
Wenting GJ see **Piscione F**
Wenting GJ see **Vincent HH**
Wentworth W see **Chintapalli K**
Wenzel RP see **Miller PJ**
Werner ER see **Prior C**
Werner PH see **Di Lelio F**
Wertheimer J, Yazdanfar S, Kotler MN. Coronary rupture and PTCA [letter] Am Heart J 1987 Dec;114(6):1528–9
Wesley YE see **Maron BJ**
Wesolowski G see **Rodan SB**
Wesselius LJ see **Hanson FN**
Wessler S. Venous thrombosis and pulmonary embolism. Hosp Pract [Off] 1987 Dec 15;22(12):159–72, 177–8, 181
West M, Sheldon A, Reiffer L. An approach to the delineation of adult attachment. Scale development and reliability. J Nerv Ment Dis 1987 Dec;175(12):738–41
West SG see **Nordstrom DM**
West SL see **Strom BL**
West TE see **Constantino A**
Westaby S see **van Oeveren W**
Westberg M see **Grill V**
Westbrook KC see **Lang NP**
Westenfelder GO see **Steinberg JP**
Westin T see **Lindeman P**
Wetzel RC see **Spear RM**
Wetzler HP see **Ursano RJ**
Wetzner SM see **Gerzof SG**
Wexels JC, Mjøs OD. Effects of carbon dioxide and pH on myocardial function in dogs with acute left ventricular failure. Crit Care Med 1987 Dec;15(12):1116–20
Whaley FS see **Gordon DJ**
Whang-Peng J see **Lipford E**
Wharton JT see **Larson DM**
Whatley AS see **Irwin KL**
Wheeler D see **Brown JM**
Wheeler MH see **Chang DC**
Wheeler MH see **Curley IR**
Wheeler PS. Feeding tubes that pierce the lung: a case study in risk prevention and quality assurance [editorial] Radiology 1987 Dec;165(3):861
Whelton MJ see **O'Brien PA**
Whipp BJ. Dynamics of pulmonary gas exchange. Circulation 1987 Dec;76(6 Pt 2):VI18–28 (63 ref.)
Whisnant JP see **Dexter DD Jr**
Whisnant JP see **Keith DS**
White E see **Chu J**
White FE see **Sheppard PW**
White G see **Swann CA**
White GM see **Stuck KJ**
White JW see **Gondo H**
White NH see **Tordjman KM**
White RD, Ullyot DJ, Higgins CB. MR imaging of the aorta after surgery for aortic dissection. AJR 1988 Jan; 150(1):87–92
Whitehead RG see **Jones CD**
Whitehead RG see **Prentice AM**
Whitehill R see **Wanebo HJ**
Whitehouse G. Radiological diagnosis of deep vein thrombosis [editorial] Br Med J [Clin Res] 1987 Oct 3; 295(6602):801–2
Whitehouse JM see **Mead GM**
Whitelaw AG see **Miall-Allen VM**
Whitfield AG see **Clarke CA**
Whitfield HN see **Das G**
Whitmore WF Jr see **Herr HW**
Whitney CW see **Stehman FB**
Whitson M see **Camp M**
Wholey MH, Smoot S. Choledocholithiasis: percutaneous pulverization with a high-speed rotational catheter. AJR 1988 Jan;150(1):129–30
Wick MR see **Lewis JE**
Wick MR see **Michels S**
Wickham JE see **Das G**
Widdicombe J see **Barthelson R**
Widdicombe JG see **Laitinen LA**
Wideman C see **Kahan BD**
Widmann WD see **Smiell J**
Widness JA see **Coustan DR**
Wieand HS see **Scott NA**
Wied G see **Stipa F**
Wiedijk V see **Wildschut HI**
Wiemeyer JC see **Barceló HA**
Wienbeck M see **Karaus M**
Wiener I see **Stevenson WG**
Wiener MD, Halvorsen RA Jr, Vollmer RT, Foster WL, Roberts L Jr. Focal intrahepatic extramedullary hematopoiesis mimicking neoplasm. AJR 1987 Dec; 149(6):1171–2
Wiener-Kronish JP, Goldstein R, Matthay RA, Biondi JW, Broaddus VC, Chatterjee K, Matthay MA. Lack of association of pleural effusion with chronic pulmonary arterial and right atrial hypertension. Chest 1987 Dec; 92(6):967–70
Wientroub S see **Otremski I**

Wiessner JH see **Kleinman JG**
Wiest DL see **Stockdale AM**
Wig U see **Lal H**
Wight DG see **King A**
Wijngaards G see **Kluft C**
Wilander E see **Andersson T**
Wilbur RS. Continuing medical education: past, present, and future [editorial] JAMA 1987 Dec 25;258(24):3555–6
Wilcock GK see **Appleyard ME**
Wilcox CM, Dismukes WE. Spontaneous bacterial peritonitis. A review of pathogenesis, diagnosis, and treatment. Medicine (Baltimore) 1987 Nov;66(6):447–56 (105 ref.)
Wilcox RB see **Shultz TD**
Wilczek H see **Solders G**
Wilde GP, Baker GC. Circumferential periosteal release in the treatment of children with leg–length inequality. J Bone Joint Surg [Br] 1987 Nov;69(5):817–21
Wilde H, Chomchey P, Prakougsri S, Punyaratabandhu P. Safety of equine rabies immune globulin [letter] Lancet 1987 Nov 28;2(8570):1275
Wilde P see **Kabala JE**
Wildevuur CR see **van Oeveren W**
Wildschut HI, Tutein Nolthenius–Puylaert MC, Wiedijk V, Treffers PE, Huber J. Fetal and neonatal mortality: a matter of care? Report of a survey in Curaçao, Netherlands Antilles. Br Med J [Clin Res] 1987 Oct 10;295(6603):894–8
Wilhelmsson C see **Emanuelsson H**
Wilhelmus KR, Yokoyama CM. Syphilitic episcleritis and scleritis. Am J Ophthalmol 1987 Dec 15;104(6):595–7
Wilhoit SC, Suratt PM. Effect of nasal obstruction on upper airway muscle activation in normal subjects. Chest 1987 Dec;92(6):1053–5
Wilkie L see **Simpson E**
Wilkin JK, Hazelrigg EJ. Effect of naltrexone on ethanol–provoked flushing in Oriental and white subjects. Clin Pharmacol Ther 1987 Nov;42(5):582–7
Wilkinson CJ see **Avram MJ**
Wilkinson DS see **Wargotz ES**
Wilkinson HA. Effects of furosemide and mannitol on ICP [letter] J Neurosurg 1987 Dec;67(6):956
Wilkinson JA see **Harley JM**
Wilkinson JD see **Pollack MM**
Wilkinson JL see **Anderson RH**
Wilkinson R. Projecting MRI use: key to scanner purchases. Hospitals 1987 Nov 20;61(22):82–3
Wilkowske CJ see **Van Scoy RE**
Willars GB, Lambourne JE, Tomlinson DR. Does galactose feeding provide a valid model of consequences of exaggerated polyol–pathway flux in peripheral nerve in experimental diabetes? Diabetes 1987 Dec;36(12):1425–31
Willems B see **Pomier–Layrargues G**
Willems JL, Arnaud P, van Bemmel JH, Bourdillon PJ, Degani R, Denis B, Graham I, Harms FM, Macfarlane PW, Mazzocca G, et al. A reference data base for multilead electrocardiographic computer measurement programs. J Am Coll Cardiol 1987 Dec;10(6):1313–21
Willett CG, Tepper JE, Skates SJ, Wood WC, Orlow EC, Duttenhaver JR. Adjuvant postoperative radiation therapy for colonic carcinoma. Ann Surg 1987 Dec;206(6):694–8
Willett JE see **Eagon PK**
Willett WC, Green A, Stampfer MJ, Speizer FE, Colditz GA, Rosner B, Monson RR, Stason W, Hennekens CH. Relative and absolute excess risks of coronary heart disease among women who smoke cigarettes. N Engl J Med 1987 Nov 19;317(21):1303–9
Williams AJ, Barry RE. Free radical generation by neutrophils: a potential mechanism of cellular injury in acute alcoholic hepatitis. Gut 1987 Sep;28(9):1157–61
Williams CB see **MacDonald TT**
Williams CJ see **Mead GM**
Williams CW see **Nevin M**
Williams DD see **Short R**
Williams DL see **Carroll AJ**
Williams DM see **Byrne GI**
Williams EL, Reede L. One cap too many [letter] Anesth Analg 1987 Dec;66(12):1340–1
Williams G see **Brierley J**
Williams G see **Kreymann B**
Williams GA see **Lambrou FH**
Williams GA see **Lewis H**
Williams H see **Eykyn SJ**
Williams HJ see **Dearden CE**
Williams JM see **Perl A**
Williams NS see **Womack NR**
Williams R see **Fagan E**
Williams R see **George B**
Williams RG see **Gomes AS**
Williams RL see **Guarnera S**
Williams SD, Stablein DM, Einhorn LH, Muggia FM, Weiss RB, Donohue JP, Paulson DF, Brunner KW, Jacobs EM, Spaulding JT, et al. Immediate adjuvant chemotherapy versus observation with treatment at relapse in pathological stage II testicular cancer. N Engl J Med 1987 Dec 3; 317(23):1433–8
Williams TG see **Kuhnert BR**
Williams WC, Marion GS. Secondary syphilis presenting with arthritis, hepatitis, and glucose intolerance. J Fam Pract 1987 Nov;25(5):509–11
Williamson HA Jr see **Zweig S**
Williamson MT. Sex differences in depression symptoms among adult family medicine patients. J Fam Pract 1987 Dec;25(6):591–4
Willis L, Thomas P, Garry PJ, Goodwin JS. A prospective study of response to stressful life events in initially healthy elders. J Gerontol 1987 Nov;42(6):627–30
Willis SE, Horner RD. Attitudes, experience, and knowledge of family physicians regarding child sexual abuse. J Fam Pract 1987 Nov;25(5):516–9
Willkens RF. Rheumatoid arthritis: clinical considerations in diagnosis and management. Am J Med 1987 Oct 30; 83(4B):31–5 (58 ref.)
Willoughby TL see **Lichtin AE**
Wilmot DM see **Cameron BJ**
Wilson BC, Jarvis BL, Haydon RC 3d. Nontraumatic subluxation of the atlantoaxial joint: Grisel's syndrome. Ann Otol Rhinol Laryngol 1987 Nov–Dec;96(6):705–8
Wilson BH see **Forman MB**
Wilson CM, Dundee JW, Moore J, Howard PJ, Collier PS. A comparison of the early pharmacokinetics of midazolam in pregnant and nonpregnant women. Anaesthesia 1987 Oct;42(10):1057–62
Wilson CM see **Dalzell GW**
Wilson CR see **Chintapalli K**
Wilson CW see **Frankel LR**
Wilson IH see **Gaylard DG**
Wilson J see **Thomas S**
Wilson JF see **Lanier AP**
Wilson LA see **Zusman NB**
Wilson ME see **Etkind P**
Wilson N see **Hamilton JR**
Wilson PD Jr. Revision total hip arthroplasty. Current role of polymethylmethacrylate. Clin Orthop 1987 Dec; (225):218–28
Wilson RA see **Aitken R**
Wilson SD see **Deaconson TF**
Wilson T see **Holgate CS**
Wilson WR see **Van Scoy RE**
Wilton TJ, Hosking DJ, Pawley E, Stevens A, Harvey L. Screening for osteomalacia in elderly patients with femoral neck fractures. J Bone Joint Surg [Br] 1987 Nov; 69(5):765–8
Wiman LG see **Bense L**
Winchester RJ see **Gregersen PK**
Winchman HK see **Nosher JL**
Windom RE. Malpractice reform: the developing consensus [editorial] Public Health Rep 1987 Nov–Dec;102(6):573–4
Winfield DF see **Woodall BH**
Winfield JB see **Minota S**
Wingard DL. Health among older women in the United States. Public Health Rep 1987 Jul–Aug;Suppl:62–7
Winiger BP, Wuarin F, Zahnd GR, Wollheim CB, Schlegel W. Single cell monitoring of cytosolic calcium reveals subtypes of rat lactotrophs with distinct responses to dopamine and thyrotropin–releasing hormone. Endocrinology 1987 Dec;121(6):2222–8
Winkelmann W see **Reincke M**
Winkelstein W Jr see **Kent C**
Winn DG see **Agran PF**
Winnie AP see **Sukhani R**
Winokur G see **Black DW**
Winstanley PA, Back DJ, Breckenridge AM. Inhibition of theophylline metabolism by interferon [letter] Lancet 1987 Dec 5;2(8571):1340
Winston SJ, Gravelyn TR, Sitrin RG. Prevention of bradycardic responses to endotracheal suctioning by prior administration of nebulized atropine. Crit Care Med 1987 Nov;15(11):1009–11
Winterborn MH. Growing up with chronic renal failure [editorial] Br Med J [Clin Res] 1987 Oct 10;295(6603):870
Winterbourn CC, Stern A. Human red cells scavenge extracellular hydrogen peroxide and inhibit formation of hypochlorous acid and hydroxyl radical. J Clin Invest 1987 Nov;80(5):1486–91
Winters C Jr see **Van Ness MM**
Winters SL see **Gomes JA**
Winton C see **Cohen AF**
Wirima JJ, Harries AD. Absence of fever in non–immune patients developing falciparum malaria. Br Med J [Clin Res] 1987 Oct 10;295(6603):913
Wirth F see **Adelman RD**
Wirtz SJ see **Frank DA**
Wirz–Justice A see **Remé C**
Wise GJ, Goldman WM, Goldberg PE, Rothenberg RG. Miconazole: a cost–effective antifungal genitourinary irrigant. J Urol 1987 Dec;138(6):1413–5
Wise R. Antimicrobial agents: a widening choice. Lancet 1987 Nov 28;2(8570):1251–4 (13 ref.)
Wissler RW see **Lichtor T**
Witherell LE see **Coffin RR**
Withers CE see **Romano AJ**
Withers HR see **Parker RG**
Witschi JC, Capper AL, Hosmer DW Jr, Ellison RC. Sources of sodium, potassium, and energy in the diets of adolescents. J Am Diet Assoc 1987 Dec;87(12):1651–5
Wittenberg J see **Elizondo G**
Wittenberg J see **Weissleder R**
Witter F, Barouki F, Griffin D, Nadler P, Woods A, Wood D, Lietman P. Biologic response (antiviral) to recombinant human interferon alpha 2a as a function of dose and route of administration in healthy volunteers. Clin Pharmacol Ther 1987 Nov;42(5):567–75
Wittes JT see **Schucker B**
Wobbes T see **Tinnemans JG**
Wodinsky HB, DeAngelis C, Rusthoven JJ, Kerr IG, Sutherland D, Iscoe N, Buckman R, Kornijenko M. Re–evaluating the cost of outpatient cancer chemotherapy. Can Med Assoc J 1987 Nov 15;137(10):903–6
Wodinsky HB, Jenkin RD. The cost of radiation treatment at an Ontario regional cancer centre. Can Med Assoc J 1987 Nov 15;137(10):906–9
Woelfel M see **Rothenberg R**
Wolberg WH. Adjunctive chemotherapy as an alternative to ovarian ablation in premenopausal women with carcinoma of the breast. Surg Gynecol Obstet 1987 Dec; 165(6):563–6 (18 ref.)
Woldenberg R see **Levine MS**
Wolever TM see **Jenkins DJ**
Wolf B see **Daneker GW Jr**
Wolf H see **Orntoft TF**
Wolf KM, Piotrowski ZH, Engel JD, Bekeris LG, Palacios E, Fisher KA. Malignant mesothelioma with occupational and environmental asbestos exposure in an Illinois community hospital. Arch Intern Med 1987 Dec; 147(12):2145–9
Wolf NM see **Zukerman LS**
Wolfe BM see **Stiller CR**
Wolfe RA see **Cooperstock M**
Wolfe S see **Topol EJ**
Wolfkiel CJ, Ferguson JL, Chomka EV, Law WR, Labin IN, Tenzer ML, Booker M, Brundage BH. Measurement of myocardial blood flow by ultrafast computed tomography. Circulation 1987 Dec;76(6):1262–73
Wolk LA see **Lindenbaum G**
Wolkowitz OM see **Breier A**
Wolkowitz OM see **Lucas PB**
Wolle JM see **Elgen H**
Wollheim CB see **Winiger BP**
Wollitzer AO see **Heiligman RM**
Woloszczuk W see **Niederle B**
Wolpert L. An introduction to cells. Br Med J [Clin Res] 1987 Oct 17;295(6604):987–8 (4 ref.)
Womack NR, Williams NS, Holmfield JH, Morrison JF. Pressure and prolapse—the cause of solitary rectal ulceration. Gut 1987 Oct;28(10):1228–33
Wondergem JH see **van Buchem MA**
Wong C see **Simpson E**
Wong DH see **Waxman K**
Wong JH, Cagle LA, Morton DL. Surgical treatment of lymph nodes with metastatic melanoma from unknown primary site. Arch Surg 1987 Dec;122(12):1380–3
Wong VC see **Ip HM**
Wood D see **Cassle TB**
Wood D see **Witter F**
Wood DL see **Bitman J**
Wood DL see **Lemery R**
Wood GS, Brineman J. Pathologic quiz case 2. Neurilemmoma (schwannoma). Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1334–5, 1337
Wood GS see **Morhenn VB**
Wood JB, Harkins SW. Effects of age, stimulus selection, and retrieval environment on odor identification. J Gerontol 1987 Nov;42(6):584–8
Wood JR, Czaja AJ, Taswell HF, Ludwig J, Rakela J, Chase R. Hepatitis B virus deoxyribonucleic acid in serum during hepatitis B e antigen clearance in corticosteroid–treated severe chronic active hepatitis B. Gastroenterology 1987 Dec;93(6):1225–30
Wood MJ, Geddes AM. Antiviral therapy. Lancet 1987 Nov 21;2(8569):1189–93 (31 ref.)
Wood PJ, Socarras S, Streilein JW. Modification of the cytotoxic T cell repertoire in neonatal tolerance. Evidence for preferential survival of cells with low avidity for tolerogen. J Immunol 1987 Nov 15;139(10):3236–44
Wood RE, Leigh MW. What is a "pulmonary exacerbation" in cystic fibrosis? [editorial] J Pediatr 1987 Dec;111(6 Pt 1):841–2
Wood WC see **Willett CG**
Woodall BH, Winfield DF, Bisset GS 3d. Inadvertent tracheobronchial placement of feeding tubes. Radiology 1987 Dec;165(3):727–9
Woodall WG see **Bernstein E**
Woodcock JP see **Chang DC**
Woodhead JS see **Curley IR**
Woodruff CW, Latham CB, Mactier H, Hewett JE. Vitamin A status of preterm infants: correlation between plasma retinol concentration and retinol dose response. Am J Clin Nutr 1987 Dec;46(6):985–8
Woods A see **Witter F**
Woods JR see **Tavel ME**
Woods NF. Premenstrual symptoms: another look. Public Health Rep 1987 Jul–Aug;Suppl:106–12
Woods RL see **Coates A**
Woodside JR see **Monsein LH**
Woodward AC see **Lane AS**
Woogen SD, Ealding W, Elson CO. Inhibition of murine lymphocyte proliferation by the B subunit of cholera toxin. J Immunol 1987 Dec 1;139(11):3764–70
Woolf PK. Ensuring integrity in biomedical publication. JAMA 1987 Dec 18;258(23):3424–7
Workman A see **Cowen AR**
Wormald PJ see **Abrahamson MJ**
Wormser GP see **Horowitz HW**
Worthington BS see **Gibson MJ**
Wren C, Peart I, Bain H, Hunter S. Balloon dilatation of unoperated aortic coarctation: immediate results and one

year follow up. Br Heart J 1987 Oct;58(4):369–73
Wright A, Crabtree B, O'Connor P. Evaluation of a rapid method for diagnosing streptococcal pharyngitis in an office laboratory. J Fam Pract 1987 Nov;25(5):505–6, 508
Wright DC see **Di Chiro G**
Wright DC see **Groothuis DR**
Wright DH see **Mead GM**
Wright E see **Edberg JC**
Wright EM see **Turner DA**
Wright JH, Lippmann SB. Use of antipsychotic drugs in depression. Problems and opportunities. Postgrad Med 1987 Dec;82(8):61–4, 67
Wright JJ, Birx DL, Wagner DK, Waldmann TA, Blaese RM, Fleisher TA. Normalization of antibody responsiveness in a patient with common variable hypogammaglobulinemia and HIV infection. N Engl J Med 1987 Dec 10; 317(24):1516–20
Wright JJ see **Lipford E**
Wright JP see **Gilinsky NH**
Wright SW. The child with febrile seizures. Am Fam Physician 1987 Nov;36(5):163–7 (14 ref.)
Wroblewski BM. Keeping up with orthopaedic epidemic [letter] Br Med J [Clin Res] 1987 Oct 10;295(6603):923–4
Wrong OM, Vince AJ. Lactitol, lactulose, and blood ammonia [letter] Lancet 1987 Nov 28;2(8570):1280–1
Wu G see **Tolentino FA**
Wu JJ see **Shih LY**
Wu KM, Hoffman BF. Effect of procainamide and N-acetylprocainamide on atrial flutter: studies in vivo and in vitro. Circulation 1987 Dec;76(6):1397–408
Wuarin F see **Winiger BP**
Wyant D see **Millward S**
Wyly JB see **Teele RL**
Wyman RM see **McKay RG**
Wynn V see **Godsland IF**
Wynne JM see **Hobbs CJ**
Wysenbeek AJ see **Mor F**
Wyshak G see **Mollica RF**
Wyssbrod HR see **Eggena P**

X

Xander JG see **Martinez TT**
Xavier AV see **Kissin I**

Y

Yagi M see **Tashiro C**
Yagi N see **Yamamoto E**
Yagisawa H see **Mukaida N**
Yagnik PM. Carpal tunnel syndrome in nursing mothers [letter] South Med J 1987 Nov;80(11):1468
Yagyu Y see **Hakeda Y**
Yahagi N, Furuya H. The effects of halothane and pentobarbital on the threshold of transpulmonary passage of venous air emboli in dogs. Anesthesiology 1987 Dec; 67(6):905–9
Yam LT see **Li CY**
Yamada C see **Masuda A**
Yamada M see **Tsuchida K**
Yamaguchi L see **Shulman MS**
Yamaguchi T see **Isobe M**
Yamamoto E, Takagi A, Hirono Y, Yagi N. A case of 'spontaneous otoacoustic emission'. Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1316–8
Yamamoto H, Suzuki T. Prostaglandin-E2-induced activation of adenosine 3'-5' cyclic monophosphate-dependent protein kinases of a murine macrophage-like cell line (P388D1). J Immunol 1987 Nov 15;139(10):3416–21
Yamamoto M see **Huhtaniemi IT**
Yamamoto S, Ogawa S, Kitano T, Shima K, Sakamoto T, Shibamiya K, Kondo T, Sotobata I. Complete evaluation of the cardiovascular lesions in 24 patients with Takayasu's aortitis using four-image, intravenous digital subtraction angiography. Am Heart J 1987 Dec;114(6):1426–31
Yamamoto S see **Matsuura H**
Yamasaki S. Divided renal and caval vein plasma renin activity in two-kidney two-clip hypertension in rabbits and variations of blood pressure, plasma volume and renal function following unilateral nephrectomy. J Urol 1987 Dec;138(6):1457–60
Yamashita M, Tsuneto S. Anesthesia for an infant with severe hyperinsulinism treated by pancreatectomy. Anesthesiology 1987 Dec;67(6):985–6
Yamashita S see **Morita S**
Yamashita Y see **Olsen PS**
Yamauchi K, Martinet Y, Crystal RG. Modulation of fibronectin gene expression in human mononuclear phagocytes. J Clin Invest 1987 Dec;80(6):1720–7
Yanagi K see **Sekizawa T**
Yanagisawa N see **Furuya H**
Yanai M see **Sasaki H**
Yandle TG see **Gillies AH**
Yang DJ see **Shih LY**
Yang SS, Goldberg H. Simplified Doppler estimation of mitral valve area [letter] Am Heart J 1987 Dec;114(6):1531
Yang YC see **Santoli D**
Yannelli JR see **Bernhard EJ**
Yano S see **Urakaze M**
Yano Y, Braimbridge MV, Hearse DJ. Protection of the pediatric myocardium. Differential susceptibility to ischemic injury of the neonatal rat heart. J Thorac Cardiovasc Surg 1987 Dec;94(6):887–96
Yao T see **Fujita K**
Yaron M see **Caspi D**
Yashar J see **Heller GV**
Yashar JJ see **Heller GV**
Yates J see **Foster CJ**
Yates SC, Shanklin CW, Gorman MA. Competencies of foodservice directors/managers required in health care operations. J Am Diet Assoc 1987 Dec;87(12):1636–43
Yatscoff RW, Honcharik N, Tenenbein M. Systemic absorption of intraurethral lidocaine [letter] Can Med Assoc J 1987 Dec 1;137(11):992
Yayoi E see **Inaji H**
Yazaki T see **Asano Y**
Yazaki Y see **Isobe M**
Yazdanfar S see **Wertheimer J**
Yazel JJ see **Canterbury RJ**
Yazici H see **Toivanen A**
Yeager C see **Lewis DO**
Yeates AE see **Salomon A**
Yednock TA see **Stoolman LM**
Yee AC see **Ho CS**
Yee ES, Schienman MM, Griffin JC, Ebert PA. Surgical options for treating ventricular tachyarrhythmia and sudden death. J Thorac Cardiovasc Surg 1987 Dec; 94(6):866–73
Yee R see **Milstein S**
Yee RW see **Maskin SL**
Yeh LA, Rafford CE, Goddu KJ, Ashton MA, Beyer TA, Hutson NJ. Na+-K+-ATPase pumping activity is not directly linked to myo-inositol levels after sorbinil treatment in lenses of diabetic rats. Diabetes 1987 Dec; 36(12):1414–9
Yeh S see **Cohn KH**
Yen LJ see **Wendt JR**
Yen SS see **Liu JH**
Yen-Lieberman B see **Calabrese LH**
Yersin B, Frey JG, Schaller MD, Nicod P, Perret C. Fatal cardiac arrhythmias and shock following yew leaves ingestion. Ann Emerg Med 1987 Dec;16(12):1396–7
Yhap EO see **Fujinaga M**
Yip R. Altitude and birth weight. J Pediatr 1987 Dec;111(6 Pt 1):869–76
Ylikorkala O, Kuusi T, Tikkanen MJ, Viinikka L. Desogestrel- and levonorgestrel-containing oral contraceptives have different effects on urinary excretion of prostacyclin metabolites and serum high density lipoproteins. J Clin Endocrinol Metab 1987 Dec; 65(6):1238–42
Yokokawa N see **Nishino T**
Yokoyama CM see **Wilhelmus KR**
Yokoyama K see **Sha M**
Yokoyama S see **Moriya N**
Yoneda F see **Cowden WB**
Yonekura Y see **Kureshi SA**
Yonemitsu K see **Sekihara H**
Yoo SD see **Riggs KW**
Yoong PM. A simple technique for double-contrast oesophagrams. Br J Radiol 1987 Oct;60(718):1021–2
York K. The lung and fluid-electrolyte and acid-base imbalances. Nurs Clin North Am 1987 Dec;22(4):805–14
Yoshida A see **Tanabe G**
Yoshida H see **Dayer E**
Yoshimoto T, Higashino K, Hada T, Tamura S, Nakanishi K, Mitsunobu M, Uematsu K, Matsuoka T, Taketa K. A primary lung carcinoma producing alpha-fetoprotein, carcinoembryonic antigen, and human chorionic gonadotropin. Immunohistochemical and biochemical studies. Cancer 1987 Dec 1;60(11):2744–50
Yoshinaga K see **Sasaki A**
Yoshioka K see **Furuya H**
Yoshioka T, Bieberich C, Scangos G, Jay G. A transgenic class I antigen is recognized as self and functions as a restriction element. J Immunol 1987 Dec 1;139(11):3861–7
Young A see **Weissberg PL**
Young B see **Phillips R**
Young EW see **Hsu CH**
Young IR see **Ross B**
Young JP see **Mitchell CA**
Young JR see **Olin JW**
Young LW see **Arnold RW**
Young PF see **Cooke PS**
Young SG see **Innerarity TL**
Young WF Jr see **Hosaka Y**
Younis JS, Granat M. Insufficient transplacental digoxin transfer in severe hydrops fetalis. Am J Obstet Gynecol 1987 Nov;157(5):1268–9
Youzus M, Haleem A. Monostotic fibrous dysplasia of the temporal bone. J Laryngol Otol 1987 Oct;101(10):1070–4
Yousefzadeh DK, Ramilo JL. Normal hip in children: correlation of US with anatomic and cryomicrotome sections. Radiology 1987 Dec;165(3):647–55
Youssef HA see **Waddington JL**
Yu BP see **Bertrand HA**
Yu ES see **Kim YI**
Yu SY see **Leppert PC**
Yudkin JS, Doyal LT, Hurwitz BS. Interpreting survival rates for the treatment of decompensated diabetes: are we saving too many lives? Lancet 1987 Nov 21;2(8569):1192–5
Yuen WC see **Cohen AF**
Yung MW. Intratympanic ototoxicity: influence of post-injection survival period. J Laryngol Otol 1987 Oct; 101(10):1011–9
Yunoki K see **Sugishita M**
Yurdakul S see **Toivanen A**
Yushak M see **Packer M**
Yvonnet B see **Coursaget P**

Z

Zabel HJ, Bader R, Gehrig J, Lorenz WJ. High-quality MR imaging with flexible transmission line resonators. Radiology 1987 Dec;165(3):857–9
Zacharski LR, Memoli VA, Rousseau SM, Kisiel W. Occurrence of blood coagulation factors in situ in small cell carcinoma of the lung. Cancer 1987 Dec 1; 60(11):2675–81
Zadunaisky L see **Lewis DO**
Zahnd GR see **Winiger BP**
Zaizov R see **Stark B**
Zajtchuk R see **Graeber GM**
Zaloudek C see **Esteban JM**
Zaltzman J, Ferman A. An acute life-threatening complication caused by a Guedel airway [letter] Crit Care Med 1987 Nov;15(11):1074
Zalzman S see **Caspi D**
Zambello R see **Semenzato G**
Zambolin A see **De Renzi E**
Zane EA, Eisenkraft JB, Haimov M. Hypocalcemia and prolonged QT interval following carotid artery surgery. Anesthesiology 1987 Dec;67(6):998–1000
Zanettini MC see **Bouffet E**
Zanghieri G see **Ponz de Leon M**
Zani L see **Bolondi L**
Zanisi M, Messi E, Motta M, Martini L. Ultrashort feedback control of luteinizing hormone-releasing hormone secretion in vitro. Endocrinology 1987 Dec; 121(6):2199–204
Zanollo A see **Pizzocaro G**
Zanoni F see **Pizzocaro G**
Zarco P see **Costa IV**
Zarka D see **Mathieu M**
Zarutskie PW see **Kuzan FB**
Zaske DE see **Weir MR**
Zatarain-Rios E, Mannik M. Charge-charge interactions between articular cartilage and cationic antibodies, antigens, and immune complexes. Arthritis Rheum 1987 Nov;30(11):1265–73
Zavala D see **Casale TB**
Zavala D see **De Stefani E**
Zavala F see **Lombardi S**
Zawadzki JK see **Ravussin E**
Zawalich KC see **Zawalich WS**
Zawalich WS, Diaz VA, Zawalich KC. Cholecystokinin-induced alterations in beta-cell sensitivity. Duration, specificity, and involvement of phosphoinositide metabolism. Diabetes 1987 Dec;36(12):1420–4
Zdon MJ, Zucker KA, Adrian TE, Modlin IM. Somatostatin analogue inhibition of isolated parietal cell secretion. Surgery 1987 Dec;102(6):967–73
Zech LA see **Bojanovski D**
Zech LA see **Linares OA**
Zehnder J see **Bryer-Ash M**
Zehr B see **Casale TB**
Zeijlemaker WP see **Tiebout RF**
Zeisel SH see **Palombo JD**
Zeitz HJ see **Skinner MH**
Zeldow PB, Daugherty SR, Leksas L. A four-year longitudinal study of personality changes in medical students. J Med Educ 1987 Dec;62(12):992–5
Zelen M see **Begg CB**
Zeleznik AJ see **Dubey AK**
Zelke J. National Library of Medicine: database gateway [news] JAMA 1987 Dec 18;258(23):3361
Zema MJ, Perlmutter S, Mankes S, Nikitopoulos C. Diltiazem treatment for the management of ischaemia in patients with poor left ventricular function: safety of long term administration. Br Heart J 1987 Nov;58(5):512–7
Zeman RK, Clements LA, Silverman PM, Paushter DM, Garra B, Jaffe MH, Clark LR. CT of the liver: a survey of prevailing methods for administration of contrast material. AJR 1988 Jan;150(1):107–9
Zeng QH see **Levin KE**
Zenic N see **Greb WH**
Zenilman JM, Nims LJ, Menegus MA, Nolte F, Knapp JS. Spectinomycin-resistant gonococcal infections in the United States, 1985-1986. J Infect Dis 1987 Dec; 156(6):1002–4
Zerbouni EA see **Kuhlman JE**
Zerbouni EA see **Soulen RL**
Zervas NT see **Jameson JL**
Zeyen P see **Schmidt LH**
Zhang H see **Zhao MJ**
Zhao MJ, Zhang H, Robinson TF, Factor SM, Sonnenblick EH, Eng C. Profound structural alterations of the extracellular collagen matrix in postischemic dysfunctional ("stunned") but viable myocardiumJ Am Coll Cardiol 1987 Dec;10(6):1322–34
Zhou EM see **Kennedy RC**
Zhou SM see **Perkins RP**
Zhu GJ see **Abbadini M**

Zibob VA, Chapkin RS. Biologic significance of polyunsaturated fatty acids in the skin. Arch Dermatol 1987 Dec;123(12):1686a–1690
Ziegler HK see Cluff CW
Ziegler W see Städler P
Ziemski JM, Rudowski WJ, Jaskowiak W, Rusiniak L, Scharf R. Evaluation of early postsplenectomy complications. Surg Gynecol Obstet 1987 Dec;165(6):507–14
Zikk D see Bloom J
Zilkoski M, Morrow LB. Osteoporosis. Am Fam Physician 1987 Dec;36(6):178–85
Zimmerman RA see Gomori JM
Zimmerman RD see Sze G
Zimmermann A see Shaw SG
Zimmern SH see Svenson RH
Zimran A, Beutler E. Can the risk of acetazolamide-induced aplastic anemia be decreased by periodic monitoring of blood cell counts? Am J Ophthalmol 1987 Dec 15; 104(6):654–8
Zin WA see Auler JO Jr
Zinberg NE. Elements of the private therapeutic interview. Am J Psychiatry 1987 Dec;144(12):1527–33 (27 ref.)
Zinger H see Mozes E
Zini C, Gandolfi A. Facial-nerve and vocal-cord monitoring during otoneurosurgical operations. Arch Otolaryngol Head Neck Surg 1987 Dec; 113(12):1291–3
Zinman H see Shifrin LZ
Zinsmeister AR see Clements IP
Zinsmeister AR see Stonnington CM
Zipes DP see Gilmour RF Jr
Zipes DP see Inoue H
Zirkin H see Tovi F
Zitsch RP, Reilly JS. Vocal cord paralysis associated with cystic fibrosis. Ann Otol Rhinol Laryngol 1987 Nov–Dec; 96(6):680–3
Zlatkin MB, Bjorkengren AG, Gylys-Morin V, Resnick D, Sartoris DJ. Cross-sectional imaging of the capsular mechanism of the glenohumeral joint. AJR 1988 Jan; 150(1):151–8
Zobel G, Beltzke A, Stein JI, Trop M. Continuous arteriovenous haemofiltration in children with postoperative cardiac failure. Br Heart J 1987 Nov; 58(5):473–6
Zocchi MR see Pastaleo G
Zondervan PE see Platenkamp GJ
Zongrone J see Muechler EK
Zornow MH, Todd MM, Moore SS. The acute cerebral effects of changes in plasma osmolality and oncotic pressure. Anesthesiology 1987 Dec;67(6):936–41
Zuberbuhler JR see Miao CY
Zuberbuhler JR see Sharma S
Zuberbuhler JS see Miao CY
Zucker KA see Zdon MJ
Zuckerman H see Shalev E
Zuckerman JD see Chang WS
Zuerlein K see Markin RS
Zukerman LS, Friehling TD, Wolf NM, Meister SG, Nahass G, Kowey PR. Effect of calcium-binding additives on ventricular fibrillation and repolarization changes during coronary angiography. J Am Coll Cardiol 1987 Dec; 10(6):1249–53
Zuker DJ see Oakeshott RD
Zuraw BL see Lotz M
Zusman NB, Waring GO 3d, Najarian LV, Wilson LA. Sulfur hexafluoride gas in the repair of intractable Descemet's membrane detachment. Am J Ophthalmol 1987 Dec 15; 104(6):660–2
Zwass A see Abdelwahab IF
Zweier JL, Rayburn BK, Flaherty JT, Weisfeldt ML. Recombinant superoxide dismutase reduces oxygen free radical concentrations in reperfused myocardium. J Clin Invest 1987 Dec;80(6):1728–34
Zweig S, Williamson HA Jr. Adverse effects of faculty practice on diagnostic content of residents' outpatient experience. J Fam Pract 1987 Nov;25(5):491–6
Zwi S see Pincus PS
Zwicki BW see Fife KH
Zylke J. Medical libraries undergoing dramatic changes [news] JAMA 1987 Dec 11;258(22):3216–7
Zylke J. Cardiopulmonary resuscitation: new approaches [news] JAMA 1987 Dec 18;258(23):3359–60
Zylke JW. Information processing enters medical classroom [news] JAMA 1987 Dec 25;258(24):3487–8
Zylke JW. Physicians turn to association libraries [news] JAMA 1988 Jan 1;259(1):17
Zylke JW. Fat cells pose weighty question [news] JAMA 1987 Dec 25;258(24):3488

☆ U.S. GOVERNMENT PRINTING OFFICE: 1988—491-294/60013

NATIONAL LIBRARY OF MEDICINE RECURRING BIBLIOGRAPHIES

The National Library of Medicine, through its computer-based MEDLARS® (Medical Literature Analysis and Retrieval System), periodically produces lists of citations to journal articles in specialized biomedical fields. Most of these lists, termed "Recurring Bibliographies," are printed and distributed by nonprofit professional organizations and other government agencies with whom the Library cooperates.

Anesthesiology Bibliography, a quarterly, is published by the American Society of Anesthesiologists. For information write: Wood Library, Museum of Anesthesiology, American Society of Anesthesiologists, 515 Busse Highway, Park Ridge, Illinois 60069.

Chiropractic, Recurring Bibliography for, published quarterly by the Palmer College of Chiropractic in *Research Forum.* Write to: Palmer College of Chiropractic, 1000 Brady St., Davenport, IA 52803.

Cranio-Facial—Cleft Palate Bibliography is published quarterly in the Cleft Palate Journal by the American Cleft Palate Association. For information write to: American Cleft Palate Association, National Office, 331 Salk Hall, University of Pittsburgh, Pittsburgh, Pa. 15261.

Dental Literature, Index to, is a quarterly sold by the American Dental Association, 211 East Chicago Avenue, Chicago, Illinois 60611.

Diarrhoeal Diseases, Bibliography of Acute, is distributed semiannually by the Diarrhoeal Diseases Control Program, World Health Organization, 1211 Geneva 27, Switzerland.

Family Medicine Literature Index, is published annually by the World Organization of National Colleges, Academies, and Academic Associations of General Practitioners/Family Physicians. For information write: Family Medicine Literature Index, Canadian Library of Family Medicine, The College of Family Physicians of Canada, 4000 Leslie Street, Willowdale, Ontario, Canada M2K 2R9.

Hospital Literature Index, is published quarterly by the American Hospital Association, 840 N. Lake Shore Drive, Chicago, Illinois 60611.

Hypertension, Recurring Bibliography of, is published bimonthly by the American Heart Association, Inc., 7320 Greenville Avenue, Dallas, Texas 75231.

International Nursing Index, is a quarterly published by the American Journal of Nursing Company, 555 West 57th Street, New York, N.Y. 10019.

Major Tropical Diseases, Quarterly Bibliography of, is distributed by the Special Programme for Research and Training in Tropical Diseases, World Health Organization, 1211 Geneva 27, Switzerland.

Medical Education, Bibliography on, is included in the *Journal of Medical Education,* published monthly by the Association of American Medical Colleges, 1 Dupont Circle, Washington, D.C. 20036.

Multiple Births, Current Research on, published semiannually in *Acta Geneticae et Genellologiae.* For information write to: Center for Study of Multiple Birth, 333 E. Superior St., Suite 463-5, Chicago, Illinois 60611.

Multiple Sclerosis Research Reports, a quarterly published by the International Federation of Multiple Sclerosis Societies. Write to: Demos Publications, 156 Fifth Ave., New York, N.Y. 10010.

Oncho Update, a quarterly, is published and distributed by the Edna McConnell Clark Foundation, 250 Park Avenue, New York, N.Y. 10017.

Orthopaedic Surgery, Annual Bibliography of, is published by The Journal of Bone and Joint Surgery, 10 Shattuck Street, Boston, Massachusetts 02115.

Physical Fitness/Sports Medicine, a quarterly, is sponsored by the President's Council on Physical Fitness and Sports, 450 Fifth St., N.W., Washington, D.C. 20001.

Plastic and Reconstructive Surgery, Current Bibliography of, a bimonthly, is published by The Education Foundation of the American Society of Plastic and Reconstructive Surgeons, Incorporated. For information write: American Society of Plastic and Reconstructive Surgeons, 233 North Michigan Avenue, Suite 1900, Chicago, Illinois 60601.

Podiatric Medicine and Surgery, Bibliography of, is included in the *Journal of the American Podiatry Association,* published monthly by the American Podiatry Association, 20 Chevy Chase Circle, N.W., Washington, D.C. 20015.

Psychopharmacology Bibliography, is published quarterly in the *Psychopharmacology Bulletin* by the National Institute of Mental Health, National Institutes of Health. For information, write: Allen Raskin, Ph.D., Editor, Psychopharmacology Bulletin, NIMH, Parklawn Building, Room 9101, Rockville, Maryland 20857.

Respiratory Infections in Children, Bibliography of, a semiannual publication by the Pan American Health Organization, 525 23rd St., N.W., Washington, D.C. 20037.

Schisto Update, is a quarterly bibliography on Schistosomiasis published by the Edna McConnell Clark Foundation, 250 Park Avenue, New York, N.Y. 10017.

Selected Medical Library on Microfiche, a monthly publication available from: The Rockefeller Foundation, 1133 Avenue of the Americas, New York, N.Y. 10036.

Strabismus, Amblyopia, and Other Diseases of Ocular Motility, Current Citations on, is published quarterly by the International Strabismological Association. For information, write to: Robert D. Reinecke, M.D., Wills Eye Hospital, 9th and Walnut Streets, Philadelphia, Pa. 19107.

Surgery of the Hand, Bibliography of, an annual, is published by the American Society for Surgery of the Hand. For information, write: American Society for Surgery of the Hand, 3025 S. Parker Road, Suite 65, Aurora, Colorado 80014.

Trachoma Update, a quarterly, is published and distributed by the Edna McConnell Clark Foundation, 250 Park Avenue, New York, N.Y. 10017.

NIH Publication No. 88-251